

ANNUAL REPORT  
OF  
**THE MINES BRANCH**  
OF THE  
PROVINCE OF ALBERTA  
**1926**



EDMONTON:  
Printed by W. D. McLean, Acting King's Printer  
1927.



EDMONTON, FEBRUARY 9, 1927.

TO THE HON. J. E. BROWNLEE,  
*President of the Executive Council.*

SIR,—

I herewith submit the report of The Mines Branch for the year ending December 31, 1926.

Respectfully submitted,

JOHN T. STIRLING,  
*Chief Inspector of Mines.*



## ANNUAL REPORT OF THE MINES BRANCH FOR THE YEAR ENDING DECEMBER 31, 1926.

The total amount of coal produced in the Province during the year was 6,508,908 tons, of which 1,325,290 tons were sold for consumption in the Province of Alberta, 2,090,086 tons in other Provinces in Canada, 48,216 tons for consumption in the United States, 2,706,440 tons were sold to railroad companies, 10,344 tons were used for making briquettes, 227,049 tons were used under Colliery boilers, 5,631 tons were used by Colliery railroads, 68,718 tons were put to stock, and 78,156 tons were put on the waste heap.

In addition to the coal mined, 33,009 tons of shale, 1,971 tons of salt and 315 tons of bituminous sands were produced during the year.

It will be noted that during the year 1926 the production of coal was 625,514 tons greater than the production for the year 1925, the greatest increase being in the production from the bituminous coal mines, the largest monthly production being in December, when there were 913,842 tons produced.

It will also be noted that during the year 1926, 74,559 tons of coal were shipped to Ontario as compared with 28,831 tons shipped during the year 1925.

There were 2 shale mines and 341 coal mines in operation during the year 1926, of which 30 were opened; 8 re-opened and 42 abandoned. In addition to the mines abandoned, 44 were closed temporarily, leaving 287 mines in operation at December 31, 1926.

Mr. Duncan McDonald resigned his position as District Inspector of Mines on June 17th, and was succeeded by Mr. John Crawford, whose headquarters are at Camrose.

Two accidents occurred during the year which caused the loss of more than one life. Both these accidents were caused by explosions of gas and coal-dust. One occurred in the mine operated by the Hillcrest Collieries, Ltd., on Sept. 19th, causing the loss of two lives. The other occurred in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., on November 23rd, causing the loss of ten lives.

In the latter mine fires developed from the explosion, necessitating the flooding of the section in which the explosion occurred.

Additional mechanical loading apparatus has been placed in mines in the Province. An electrically operated conveyor has been installed in the mine operated by the Bighorn & Saunders Creek Collieries, Ltd., at Saunders, also a similar conveyor was installed at the mine operated by the Saunders Ridge Coal Co., Ltd., at Mercoal.

The use of compressed air operated picks in mines in the Crow's Nest Pass has increased, with the consequent reduction in the use of explosives.

In addition to the regular inspections of mines, all serious and fatal accidents have been investigated and all inquests have been attended.

Samples of mine air have been taken from different mines by the District Inspectors in addition to tests made by them with the Burrell Gas Detector. These samples have been forwarded to the Department of Mines, Ottawa, for analysis.

Samples of coal-dust collected from the roadways in various mines have been forwarded to the Scientific & Industrial Research Council of Alberta for screen tests for fineness, also for analysis, also samples of coal have been taken and forwarded to the Council for analysis and combustion tests.

Regulations have been made and it is expected will be put into effect early in the year 1927. These will require all bituminous mines to be rock-dusted, to prevent propagation of explosions.

The permitted explosive list was amended during the year by cancelling all orders up to and including No. 20, and substituting therefor the following:

No. 21.....	Monobel No. 4
22.....	Monobel No. 6
23.....	Miners' Friend No. 9
24.....	Gelpermite No. 1
25.....	Coalite G

There were in use at the mines during the year 704 safety lamps of the Wolfe Flame type and 4 of the Koehler Flame type, 4,351 Electric portable lamps of the Edison cap type, 275 of the Wico cap type.

The use of purchased electric power by the mines in the Province has increased, there having been used in the Edmonton area 362,426 K.W. hr., which power was purchased from the City of Edmonton. In the Crow's Nest area there were 12,104,500 K.W. hrs. used, which power was purchased from the Hydro-electric plant operated by the East Kootenay Power Co., Ltd., at Bull River, B.C. In the Drumheller area there were 2,099,770 K.W. hrs. used, which power was purchased from the power plants at Drumheller and Wayne. In the Lethbridge area 186,354 K.W. hrs. were used, which power was purchased from the City of Lethbridge. In the Redcliff area 41,270 K.W. hrs. were used, which power was purchased from Medicine Hat, and in the Taber area there were 512 K.W. hrs. used, which power was purchased from the Leland Coal Co., Ltd., Taber.

There were 74 prosecutions instituted for contraventions of the provisions of The Mines Act, a conviction being obtained in each case. Of these 25 were officials and 49 workmen.

There were 11,365 persons employed during the month of December, 1926, which was an increase of 189 over the number employed during the month of December, 1925.

# ANNUAL PRODUCTION OF COAL FROM MINES IN THE PROVINCE OF ALBERTA

The following table is taken from a report prepared by the Dominion Bureau of Statistics and published in "Coal Statistics for Canada" for the year 1925:

Calendar Year	Short tons	Value
1886 .....	43,220	\$ 81,112
1887 .....	74,152	157,577
1888 .....	115,124	183,354
1889 .....	97,364	179,640
1890 .....	128,753	198,298
1891 .....	174,131	437,243
1892 .....	178,970	460,605
1893 .....	230,070	586,260
1894 .....	184,940	473,827
1895 .....	169,885	382,526
1896 .....	209,162	581,832
1897 .....	242,163	630,408
1898 .....	315,088	787,720
1899 .....	309,600	774,000
1900 .....	311,450	778,625
1901 .....	340,275	850,687
1902 .....	402,819	960,601
1903 .....	495,893	1,117,541
1904 .....	661,732	1,404,524
1905 .....	931,917	1,993,915
1906 .....	1,246,360	2,614,762
1907 .....	1,591,579	3,836,286
1908 .....	1,685,661	4,127,311
1909 .....	1,994,741	4,838,109
1910 .....	2,894,469	7,065,736
1911 .....	1,511,036	3,979,264
1912 .....	3,240,577	8,113,525
1913 .....	4,014,755	10,418,941
1914 .....	3,683,015	9,350,392
1915 .....	3,360,818	8,283,079
1916 .....	4,559,054	11,386,577
1917 .....	4,736,368	14,153,685
1918 .....	5,972,816	20,537,287
1919 .....	4,933,660	18,205,205
1920 .....	6,907,765	30,186,933
1921 .....	5,909,217	27,246,514
1922 .....	5,990,911	24,351,913
1923 .....	6,854,397	28,018,303
1924 .....	5,189,729	18,884,318
1925 .....	5,869,031	20,021,484
<b>Total.....</b>	<b>87,762,667</b>	<b>\$288,639,919</b>

NOTE: Production quantities and values prior to 1919 refer to sales and colliery consumption. For 1919, 1920, 1921, 1922, 1923, 1924 and 1925, mine output figures are given.

## THE MINES BRANCH

## ANNUAL CONSUMPTION OF COAL IN THE DOMINION OF CANADA, 1903-1925.

The following table is taken from the report issued by the Dominion Bureau of Statistics for the year 1925:

Calendar Year	Canadian*		Imported Coal Entered for Consumption						Total	Per Capita
			From U.S.A.		From Great Britain					
					Short tons		Short tons			
	Short tons	%	Short tons	%	Short tons	%	Short tons	%		
1903	6,005,735	52.2					5,491,870	47.8	11,497,605	2,005
.....	6,697,183	49.2					6,909,651	50.8	13,606,834	2,346
1904	7,032,661	48.9					7,343,880	51.1	14,376,541	2,362
.....	7,927,560	51.7					7,398,906	48.3	15,326,466	2,425
1906	8,617,352	45.0					10,549,503	55.0	19,166,855	2,947
.....	9,156,478	47.3					10,195,424	52.7	19,351,902	2,920
1908	8,913,376	47.9					9,711,826	52.1	18,625,202	2,882
.....	10,532,103	50.2					10,438,123	49.8	20,970,226	3,360
1910	9,822,749	40.5					14,424,949	59.5	24,247,698	3,365
.....	12,385,696	46.0					14,549,104	54.0	26,934,800	3,657
1912	13,450,158	42.6					18,132,387	57.4	31,582,545	4,196
.....	12,214,403	45.5					14,637,920	54.5	26,852,323	3,490
1914	11,500,480	48.1					12,406,212	51.9	23,906,692	3,041
.....	12,948,036	41.3					17,517,820	58.7	29,865,856	3,717
1916	12,313,603	37.2					20,810,132	62.8	33,123,735	4,049
.....	13,160,781	37.8					21,611,101	62.2	34,771,882	4,175
1918	11,611,168	40.3					17,236,269	59.7	28,847,437	3,402
.....	14,025,566	42.9					18,668,741	57.1	32,694,307	3,788
1920	12,715,784	41.1					18,258,387	58.9	30,974,121	3,524
.....	13,044,352	50.2					12,962,189	49.8	26,006,541	2,909
1922	15,070,962	41.8					120,967,971	55.2	36,038,933	3,968
.....	12,529,358	42.8					116,714,143	57.2	29,243,501	3,170
1924	12,125,290	42.6					116,331,971	57.4	28,457,261	3,039
.....										
1925										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										
.....										

\*The sum of Canadian coal mine sales, colliery consumption, coal supplied to employees and coal used in making coke, etc., less the tonnage of coal exported.  
†Includes small tonnages from countries other than Great Britain and the United States.



The following tables are taken from a report prepared by the Dominion Bureau of Statistics and published in "Coal Statistics for Canada."

IMPORTS OF ANTHRACITE COAL INTO ONTARIO, MANITOBA, SASKATCHEWAN AND ALBERTA BY KINDS AND GRADES  
AND BY PROVINCES FROM 1922 TO 1926 INCLUSIVE:

Destination	1922			1923			1924			1925			1926		
	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust
Ontario .....	1,573,545	70,016		2,999,919	142,603		2,615,688	65,310		2,169,580	84,469		2,404,173	115,311	
Manitoba .....	10,975	3,740		54,290	1,566		30,324	3,998		28,182	6,214		13,981	4,009	
Saskatchewan .....	111	120		2,125	166		1,687	33		702	.....		464	.....	
Alberta .....	.....	.....		.....	.....		.....	.....		30	.....		.....	.....	
Total.....	1,584,631	73,876		3,056,334	144,335		2,647,699	69,241		2,198,494	90,633		2,418,618	119,320	

IMPORTS OF BITUMINOUS COAL INTO ONTARIO, MANITOBA, SASKATCHEWAN AND ALBERTA BY PROVINCES FROM  
1922 TO 1926 INCLUSIVE:

Destination	1922			1923			1924			1925			1926		
	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust	Egg etc.	Nut.	Dust
Ontario .....	9,447,593			14,068,002			10,737,848			9,884,710			11,696,108		
Manitoba .....	74,848			112,184			143,609			147,758			149,374		
Saskatchewan .....	1,884			2,607			2,561			1,732			1,887		
Alberta .....	1,147			1,110			1,209			1,175			1,515		
Total.....	9,525,072			14,182,853			10,885,227			10,035,375			11,848,884		

Canada also imported 10 tons of lignite coal into Nova Scotia and 18,358 tons into British Columbia in the year 1925.

Canada also imported 10,965 tons of lignite coal into British Columbia in the year 1926.

The following tables show the quantity in tons of coal entered for consumption for each year since 1919 through ports in the Provinces of Manitoba, Saskatchewan, Ontario, British Columbia and Alberta:

## BITUMINOUS COAL

Year	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Canada
1919	7,641,682	483,991	59,253	1,063,793	9,248,719	62,746	1,406	1,131	6,700	12,010,490
1920	10,251,367	571,870	111,957	1,391,709	12,336,908	43,547	535	607	13,128	16,902,632
1921	8,605,872	659,763	127,956	1,316,155	10,709,746	76,833	2,137	1,829	17,081	13,586,250
1922	7,424,171	445,019	68,082	1,517,250	9,454,522	74,848	1,434	1,147	13,966	11,563,467
1923	11,651,850	619,037	95,439	1,731,667	14,068,002	112,134	1,607	1,110	17,919	17,517,108
1924	8,763,676	403,388	70,259	1,550,525	10,737,848	143,609	2,432	1,209	25,049	12,619,082
1925	9,100,462	286,984	81,173	497,264	9,884,710	147,758	1,732	1,175	40,286	13,016,323
1926	10,531,095	199,908	83,182	955,105	11,696,108	149,374	1,887	1,515	32,992	13,802,242

## ANTHRACITE COAL

Year	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Canada
1919	2,977,913	119,234	559	346,442	3,444,148	12,906	.....	66	136	4,972,283
1920	2,943,134	69,206	2,648	225,476	3,241,464	17,509	206	517	75	4,912,964
1921	2,809,189	62,782	138	198,108	3,070,217	33,473	254	66	251	4,557,370
1922	1,586,924	21,507	12	36,018	1,644,461	14,715	231	.....	1,261	2,693,957
1923	3,061,779	28,329	429	54,329	3,144,766	53,556	2,291	.....	174	5,163,381
1924	2,599,568	4,775	237	84,513	2,689,093	34,222	1,720	.....	687	4,783,594
1925	2,203,281	37	170	50,731	2,254,049	34,396	702	30	246	3,798,744
1926	2,458,674	.....	56	60,810	2,519,484	17,990	464	.....	5,202	4,242,332

NOTE: Besides the Anthracite and Bituminous coal imported there were 2,331 tons of Lignite coal imported into British Columbia from the United States during 1923.

During 1924 there were 139 tons of Lignite coal imported from the United States into Saskatchewan and 25,763 tons imported from the United States into British Columbia, making a total of 25,902 tons of Lignite coal imported into Canada from the United States.

During 1926 British Columbia also imported 10,965 tons of Lignite coal from the United States.

The above tables have been revised on information received from the Dominion Bureau of Statistics, Ottawa.

The following tables showing quantities in tons of Coal entered for consumption for each month during the year 1926, through ports in the Provinces of Manitoba, Saskatchewan, Alberta, British Columbia and Ontario, have been compiled from information received from the Dominion Bureau of Statistics:

## BITUMINOUS COAL

Month	Central Ontario	Port Arthur	Fort Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Manitoba, Sask., B.C., Yukon	Total Canada
January	744,804	103	11,610	.....	744,907	17,439	68	78	1,984	19,569	391,456
February	679,480	101	3,089	.....	679,581	14,519	80	26	9,607	24,222	794,806
March	804,433	43	8,722	.....	804,476	17,816	138	69	6,277	24,296	966,461
April	498,593	.....	3,056	.....	498,193	7,533	170	198	1,286	9,167	578,188
May	737,429	2,694	4,241	17,021	741,144	8,183	330	232	2,920	11,667	901,034
June	1,160,564	9,731	8,880	101,264	1,271,559	2,188	251	219	2,539	6,827	1,450,033
July	935,192	69,995	2,648	209,377	1,201,064	4,180	358	149	861	5,510	1,406,277
August	874,762	57,274	5,765	70,861	1,002,997	5,333	340	126	166	5,959	1,211,539
September	1,023,726	91,183	8,341	151,843	1,184,752	6,183	98	197	1,670	8,748	1,374,554
October	995,832	39	10,292	159,889	1,156,760	14,769	2	109	1,619	15,499	1,357,338
November	1,019,681	21,006	9,420	98,594	1,138,281	21,052	3	.....	2,777	23,832	1,335,091
December	1,076,599	29,739	12,170	156,756	1,266,094	28,019	44	102	2,316	30,482	1,536,475
Total.....	10,531,095	199,908	83,182	965,105	11,696,108	149,374	1,837	1,515	32,992	185,778	13,892,242*

\*Includes 1 ton imported in March, 2 tons in May, 2 tons in July, 4 tons in August, and 1 ton in December into Yukon Territory. During 1926 British Columbia imported 10,926 tons of lignite coal from the United States, also 39 tons lignite coal from Great Britain.

## THE MINES BRANCH

## ANTHRACITE COAL

Months	Central Ontario	Port Arthur	Port Frances	Fort William	Total Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total Man., Sask., Alta., B.C., & Yukon	Total Canada
January	3,210	.....	3	.....	3,210	856	13	.....	5,117	6,986	76,480
February	4,660	.....	1	.....	4,660	1,469	.....	.....	.....	1,469	29,565
March	219,253	.....	2	.....	219,253	.....	.....	.....	56	56	377,966
April	213,006	.....	.....	.....	213,006	.....	.....	.....	.....	.....	279,612
May	240,422	.....	.....	.....	240,422	55	.....	.....	.....	55	435,445
June	243,200	.....	.....	.....	243,200	266	.....	.....	.....	266	486,645
July	272,571	.....	.....	5,986	278,557	163	.....	.....	.....	163	483,359
August	264,010	.....	.....	16,026	270,036	934	27	.....	29	990	404,267
September	267,602	.....	2	8,320	265,922	2,328	118	.....	.....	2,441	436,261
October	261,224	.....	6	17,023	278,247	4,038	223	.....	.....	4,261	478,358
November	232,201	.....	39	6,922	239,123	3,924	71	.....	.....	3,996	419,988
December	257,615	.....	3	6,333	264,148	3,937	17	.....	.....	3,974	386,156
Total.....	2,458,674	.....	56	60,810	2,519,484	17,990	464	.....	5,202	23,656	4,242,932

## TOTAL IMPORTATION, 1926

Bituminous Coal	10,531,095	199,908	83,182	965,105	11,696,108	149,374	1,887	1,515	32,992	196,743	13,802,242
Anthracite	2,458,674	.....	56	60,810	2,519,484	17,990	464	.....	5,202	23,656	4,242,932
Total	12,989,768	199,908	83,238	1,025,915	14,215,592	167,364	2,351	1,515	38,194	220,399	18,045,174

During 1926 British Columbia imported 10,926 tons of lignite coal from the United States, also 39 tons of lignite coal from Great Britain.  
The total includes 10 tons of bituminous coal imported into the Yukon.

## MINERAL PRODUCTION OF ALBERTA 1925, 1926

Product	1925		*1926	
	Quantity	Value	Quantity	Value
Non-Metallic—				
Bituminous sands, tons ..	1,148	\$ 4,594	528	\$ 2,112
Coal, tons .....	5,869,031	20,021,484	6,499,531	20,870,186
Natural gas, M. cu. ft. ....	9,119,500	2,752,545	10,418,697	3,041,100
Petroleum, brl. ....	183,491	845,394	217,088	906,968
Salt .....	833	8,304	2,037	22,696
Structural Materials and Clay Products—				
Cement, brl. ....		913,529	423,766	873,621
Clay products .....		618,860		804,932
Lime, bush. ....	98,938	39,852	108,288	39,517
Stone, tons .....	3,979	6,868	3,759	13,890
Sand and gravel tons....		107,436	236,284	106,619
Total.....		\$25,318,866		\$26,681,641

\*Subject to revision.

Prepared in the  
Mining, Metallurgical & Chemical Branch,  
Ottawa, Ontario.

The following table gives particulars with reference to the Coal Mining Industry in the Province of Alberta during the year ending December 31, 1926.

## SUMMARY OF STATISTICS

Number of short tons of coal produced.....	6,508,908
Number of short tons of Briquettes produced.....	11,381
Number of short tons of shale produced .....	33,009
Number of coal mines in operation during the year.....	341
Number of shale mines in operation during the year.....	2
Number of mines opened .....	30
Number of mines re-opened .....	8
Number of mines abandoned .....	42
Number of mines closed but not abandoned .....	43
Number of mines in operation at December 31, 1926.....	287
275 mines or 80.65% of the total operating produced 4.12% of the output.	
29 mines or 8.6% of the total operating produced 11.55% of the output.	
18 mines or 5.27% of the total operating produced 21.19% of the output.	
9 mines or 2.64% of the total operating produced 18.22% of the output.	
7 mines or 2.04% of the total operating produced 26.73% of the output.	
1 mine or 0.3% of the total operating produced 4.62% of the output.	
2 mines or 0.5% of the total operating produced 13.57% of the output.	
Average number of persons employed below ground .....	6,569
Average number of persons employed above ground.....	2,194
Number of separate accidents causing loss of life.....	29
Number of deaths caused by accidents below ground .....	36
Number of deaths caused by accidents above ground.....	3
Number of serious accidents above ground .....	8
Number of serious accidents below ground.....	59
Number of slight accidents above ground .....	22
Number of slight accidents below ground .....	97
Number of persons prosecuted under The Mines Act .....	74
Number of Provisional Certificates (Overman) issued in 1926..	242
Number of Third Class Certificates issued in 1926.....	21
Number of Second Class Certificates issued in 1926.....	9
Number of First Class Certificates issued in 1926.....	3
Number of Interchange of First Class Certificates issued in 1926	2
Number of Mine Surveyors' Certificates issued in 1926.....	1
Total number of Third Class Certificates issued to Dec. 31, 1926	929
Total number of Second Class Certificates issued to Dec. 31, 1926 .....	367
Total number of First Class Certificates issued to Dec. 31, 1926	217
Total number of interchange of First Class Certificates issued to Dec. 31, 1926 .....	4
Total number of Mine Surveyors' Certificates issued to Dec. 31, 1926 .....	177

The following table gives particulars of work done at the Shale Mines in the Province.  
OUTPUT OF SHALE IN TONS OF 2,000 LBS., USED FOR MAKING BRICKS 33,009 TONS.

Areas	AVERAGE NUMBER OF DAYS WORKED												Total Average
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Redcliff .....	25	24	26	25	24.5	25.5	26	25.5	25	26	25.5	23	301

NUMBER OF MEN EMPLOYED IN SHALE MINES

Redcliff .....	29	29	30	30	29	30	31	30	30	30	29	29	30
Mine Timber used (Lineal Feet)..... 6,578      Number of Shots fired (Fuse) ..... 4,892													
Explosives used—40% Dynamite (lbs.)..... 6,050      Number of Miss-fire shots (Fuse) ..... 1													
Black Powder (lbs.) ..... 88													
There were 982,978 bricks put to stock during the year.													

BRICKS SOLD FOR USE IN:

Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States	Total
8,205,475	242,800	5,930,817	307,000	37,000	13,000	9,785,892

NOTE: The Copper mine was not in operation during the year.

## THE MINES BRANCH

In the following tables the short ton of 2,000 lbs. is used in all cases:

Year	Output in tons for N.W.T. (Alta. & Sask.)	Output in tons Alberta
1901 .....	346,649	.....
1902 .....	510,674	.....
1903 .....	622,939	.....
1904 .....	782,931	.....
1905 .....	.....	811,228
1906 .....	.....	1,385,000
1907 .....	.....	1,834,745
1908 .....	.....	1,845,000
1909 .....	.....	2,174,329
1910 .....	.....	3,036,757
1911 .....	.....	1,694,564
1912 .....	.....	3,446,349
1913 .....	.....	4,306,346
1914 .....	.....	3,821,739
1915 .....	.....	3,434,891
1916 .....	.....	4,648,604
1917 .....	.....	4,863,414
1918 .....	.....	6,148,620
1919 .....	.....	5,022,412
1920 .....	.....	6,908,923
1921 .....	.....	5,937,195
1922 .....	.....	5,976,432
1923 .....	.....	6,866,923
1924 .....	.....	5,203,713
1925 .....	.....	5,883,394
1926 .....	.....	6,508,908



## CLASSIFICATION OF OUTPUT DURING THE YEARS 1901 TO 1926 INCLUSIVE

Year.	Domestic	Domestic and Bituminous	Sub-Bituminous	Bituminous	Anthracite	Coal used in Coke Production	Briquettes	Coke
*1901	.....	331,907	.....	.....	14,742	.....	.....	.....
*1902	.....	494,087	.....	.....	16,587	.....	.....	.....
*1903	.....	617,754	.....	.....	5,185	.....	.....	.....
*1904	.....	759,568	.....	.....	23,363	.....	.....	.....
*1905	.....	972,686	.....	.....	43,653	71,292	.....	46,640
1906	602,780	.....	.....	546,623	235,597	103,930	.....	69,344
1907	639,335	.....	.....	939,295	256,115	112,887	.....	73,782
1908	584,334	.....	.....	1,011,571	249,095	128,397	.....	75,557
1909	763,573	.....	.....	1,197,339	213,257	148,104	.....	87,812
1910	878,011	.....	.....	1,396,961	261,785	196,249	.....	121,578
1911	964,700	.....	.....	649,745	80,119	61,591	.....	35,984
1912	1,341,389	.....	.....	1,026,371	178,589	170,818	.....	105,684
1913	1,763,225	.....	.....	2,374,401	168,720	104,012	.....	90,000
1914	1,697,401	.....	.....	1,853,367	170,971	33,249	.....	65,167
1915	1,682,922	.....	.....	1,626,237	125,732	38,878	.....	29,058
1916	2,172,801	.....	.....	2,335,259	140,544	67,105	.....	23,826
1917	2,537,829	.....	.....	2,206,868	118,717	51,905	.....	41,950
1918	3,035,061	.....	.....	2,982,334	131,225	53,462	.....	93,818
1919	2,611,009	.....	.....	2,325,787	85,616	.....	.....	32,358
1920	3,359,309	.....	.....	3,419,021	130,594	.....	.....	.....
1921	2,943,141	.....	.....	2,897,380	96,674	.....	.....	.....
1922	3,086,669	.....	635,073	2,214,273	40,417	.....	.....	.....
1923	3,161,741	.....	459,869	3,245,313	.....	.....	.....	.....
1924	3,096,660	.....	585,765	1,521,288	107	.....	.....	.....
1925	3,156,359	.....	581,835	2,145,200	.....	.....	.....	.....
1926	3,160,029	.....	490,371	2,858,508	.....	.....	791	.....
							11,381	.....

\*Includes outputs from Alberta and Saskatchewan. NOTE: Previous to 1922 Sub-Bituminous was included in Bituminous Coal.

During the year 1909 a strike affecting all the larger mines in the Province lasted for a period of three months.  
 During the year 1911 a strike affecting all the larger mines in the Province lasted for a period of eight months.  
 During the year 1917 a strike affecting all the larger mines in the Province lasted for a period of three months.  
 During the year 1919 a strike affecting all the larger mines in the Province lasted for a period of three months.  
 During the year 1922 a strike affecting all the larger mines in the Province lasted for a period of five months.  
 During the year 1924 a strike affecting all the larger mines in the Province lasted for a period of six and a half months.



The following table indicates how the total output of Coal from the Province was disposed of:

DOMESTIC

Areas	SOLD FOR CONSUMPTION IN:					Total Sales		Coal used under Colliery R.R.	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year including put to stock and or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States						
Ardley .....	8,250	30	1,131	136	.....	.....	.....	444	20	695	.....	.....	10,755
Big Valley .....	13,776	30	3,514	98	.....	.....	.....	1,556	4	747	.....	137	19,588
Brooks .....	4,005	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,011
Camrose .....	43,949	33	10,736	986	.....	.....	232	1,114	106	231	748	.....	56,639
Carbon .....	51,683	382	7,664	29,569	2,112	.....	309	4,464	1,620	911	1,350	.....	97,224
Castor .....	31,849	.....	35	.....	.....	.....	.....	.....	66	1,688	11	.....	33,627
Champion .....	8,077	.....	.....	.....	.....	.....	.....	.....	.....	112	.....	.....	8,189
Drumheller .....	231,969	23,096	644,044	314,428	52,887	.....	5,929	29,999	8,315	18,553	4,289	.....	1,385,423
Edmonton .....	404,916	989	26,115	6,024	6,092	221	96	14,284	141	1,355	198	.....	459,085
Gleichen .....	3,167	.....	.....	.....	.....	.....	.....	3,167	.....	60	.....	.....	3,207
Hatcourt .....	446	.....	.....	.....	.....	.....	.....	446	.....	48	.....	.....	494
Lethbridge .....	146,855	27,311	342,182	43,614	2,366	.....	10,797	57,039	1,224,325	16,860	12,736	.....	658,882
Magrath .....	1,570	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	.....	1,580
Milk River .....	2,476	.....	.....	.....	.....	.....	.....	.....	15	413	5	.....	2,899
Pakowki .....	2,033	.....	.....	.....	.....	.....	.....	.....	.....	37	.....	.....	2,410
Pembina .....	62,066	16,864	39,347	20,732	7,120	.....	71	12,243	3,107	628	3,321	.....	158,837
Redcliff .....	13,845	500	17,614	898	33	.....	126	32,740	.....	36	.....	.....	32,776
Sheerness .....	19,839	.....	4,126	161	.....	.....	.....	2,195	.....	1,083	.....	.....	27,404
Steeville .....	349	.....	.....	.....	.....	.....	.....	349	.....	.....	.....	.....	349
Taber .....	18,797	2,193	.....	10,313	431	.....	3,301	4,403	409	651	755	.....	63,221
Telford .....	41,367	32	64,711	34,979	69	.....	.....	1,771	24	10	60	.....	132,879
Wetaskwin .....	352	.....	.....	.....	.....	.....	.....	29	.....	65	.....	.....	470
Whitecourt .....	10	.....	.....	.....	.....	.....	.....	10	.....	.....	.....	.....	10
Total .....	1,171,627	71,460	1,174,461	461,938	70,110	221	20,861	129,547	39,152	43,513	23,533	137	3,160,029

## THE MINES BRANCH

## SUB-BITUMINOUS Coal

Areas	SOLD FOR CONSUMPTION IN:						Said to Railroad Companies	Total Sales	Used under Colliery Boilers	Used by Colliery Railroads	Used making Briquettes	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Year including put to stock and lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States										
Coalspur .....	27,103	20,427	23,977	53,085	1,838	.....	237,768	364,198	11,114	2,341	.....	5,105	22,335	2,819	15	402,259
Pekisko .....	4,933	.....	.....	.....	.....	.....	.....	4,933	249	.....	.....	651	592	122	.....	6,303
Pincher .....	1,618	34	88	.....	.....	873	.....	2,313	.....	.....	.....	28	41	5	.....	2,734
Saunders .....	23,125	1,222	29,390	15,347	2,611	169	548	72,412	6,667	.....	.....	1,031	.....	1,035	.....	79,075
Total .....	56,779	21,683	53,455	68,432	4,449	1,042	238,316	444,156	18,087	2,341	.....	6,815	22,968	3,981	15	490,371

## BITUMINOUS Coal

Brule .....	377	5	.....	.....	.....	.....	112,125	112,507	11,301	1,477	.....	.....	120	.....	120	125,285
Cascade .....	4,992	530	2,347	265	.....	.....	241,694	249,828	14,904	633	10,344	3,495	.....	.....	3,565	275,639
Crow's Nest .....	73,956	27,948	60,169	60,136	.....	26,233	1,163,847	1,411,389	29,218	461	.....	16,533	11,675	17,207	.....	1,452,069
Mountain Park .....	16,775	6,242	5,749	496	.....	.....	759,536	788,798	17,163	.....	.....	563	.....	24	.....	806,500
Nordegg .....	1,884	.....	.....	.....	.....	80	190,922	192,686	6,829	.....	.....	2,040	.....	2,540	.....	199,015
Total .....	96,884	34,725	68,265	60,897	.....	26,313	2,468,124	2,755,208	79,415	2,571	10,344	22,751	11,675	23,456	.....	2,858,508

The following table indicates how the total output of COAL from the Province was disposed of by months during 1926:

Months	SOLD FOR CONSUMPTION IN:							Used by Colliery Railroads	Used making Briquettes	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Year including put to stock and waste, but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States							
January .....	183,158	9,900	122,044	66,296	11,478	.....	6,706	182,721	532,303	22,748	22,748	695	688	573,500
February .....	113,701	6,972	77,163	42,310	43,473	221	4,318	178,035	466,193	20,490	20,490	550	311	497,075
March .....	74,780	6,409	47,165	30,361	8,394	.....	3,434	244,235	410,428	19,628	19,628	477	29	428,523
April .....	60,153	9,232	39,521	13,341	456	.....	1,708	267,234	386,245	16,210	16,210	428	45	406,164
May .....	42,023	7,788	23,521	12,380	43	.....	773	298,500	385,131	12,370	12,370	481	46	391,488
June .....	52,867	4,686	23,128	12,418	541	.....	1,943	304,422	409,220	12,396	12,396	315	60	423,207
July .....	55,368	5,081	23,098	12,418	541	.....	1,943	312,007	448,978	14,617	14,617	330	60	469,648
August .....	74,379	5,420	37,597	14,868	1,024	.....	3,108	237,604	439,399	16,354	16,354	310	1,088	468,130
September .....	124,019	13,125	82,946	24,938	1,024	.....	4,451	237,604	439,399	16,354	16,354	310	1,088	468,130
October .....	152,454	13,201	136,351	50,782	3,243	.....	5,100	140,860	473,450	18,586	18,586	260	1,453	494,998
November .....	213,353	20,369	216,447	89,999	2,583	.....	5,047	133,990	520,879	21,885	21,885	489	2,084	661,897
December .....	226,017	17,972	229,689	105,256	3,375	.....	5,855	153,150	739,251	23,722	23,722	630	2,334	785,576
.....	.....	25,436	223,527	127,828	4,382	.....	5,783	243,582	868,555	26,243	26,243	766	2,251	913,842
Total .....	1,325,290	127,868	1,296,181	591,267	74,559	221	48,216	2,706,440	6,170,032	227,049	227,049	5,731	10,344	6,508,908
Percentage of Total Sales .....	21.48	2.07	21.01	9.58	1.21	.008	.78	43.87	.....	.....	.....	.....	.....	.....

## THE MINES BRANCH

Output of DOMESTIC Coal disposed of by months during the year 1926.

Months	SOLD FOR CONSUMPTION IN:							Used by Colliery Railroads	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year including put to stock and waste, but not lifted from stock or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States						
January	122,444	7,518	112,802	53,236	11,251	.....	3,230	119	4,622	5,120	2,366	.....	332,030
February	106,154	4,426	71,072	32,532	42,407	.....	1,056	70	1,766	2,191	3,584	.....	270,411
March	57,976	3,682	43,972	22,635	2,991	221	1,869	20	161	957	3,049	.....	152,205
April	38,416	1,972	36,418	11,387	2,486	.....	162	34	1,189	737	1,136	.....	114,908
May	36,225	1,634	30,214	6,305	43	.....	32	.....	897	133	4,101	.....	66,527
June	39,033	1,434	28,856	7,015	297	.....	348	.....	1,205	585	2,124	.....	82,706
July	40,383	2,551	47,215	11,940	191	.....	735	32	1,205	585	2,124	.....	82,706
August	60,419	3,753	74,812	14,257	471	.....	1,685	60	2,108	1,344	818	48	113,312
September	109,182	8,117	120,954	40,293	2,790	.....	2,943	81	3,060	1,920	1,270	89	168,490
October	135,790	11,418	201,717	74,354	5,114	.....	2,747	76	2,384	3,932	1,879	.....	298,698
November	194,582	11,031	212,828	85,683	3,130	.....	4,034	104	7,418	9,573	662	.....	458,373
December	206,017	14,323	203,011	101,106	3,939	.....	3,450	103	6,920	8,355	1,595	.....	539,545
Total	1,171,627	71,450	1,174,461	461,938	70,110	221	20,861	819	39,152	43,513	23,533	137	3,160,029
Percentage of Total Sales	39.44	2.41	39.53	15.55	2.36	.01	.70						

Output of SUB-BITUMINOUS Coal disposed of by months during the year 1926.

Months	SOLD FOR CONSUMPTION IN:					Sold to Railroad Companies	Total Sales	Used under Colliery Boilers	Used by Colliery Railroads	Put to Stock	Put to Waste	Lifted from Stock	Lifted from Waste	Total output for year including put to stock and waste, but not or waste.
	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	United States								
January .....	4,016	478	3,529	8,858	227	64	39,038	65,210	1,945	350	2,002	4,648	59	64,997
February .....	3,437	231	1,703	5,041	1,056	80	33,356	44,914	1,655	286	1,297	3,169	59	61,191
March .....	1,900	326	1,494	2,655	408	.....	28,882	34,650	1,370	270	213	3,171	223	39,446
April .....	1,070	606	439	252	.....	.....	15,405	17,782	1,902	155	94	2,156	203	20,377
May .....	2,961	825	1,096	738	.....	.....	14,406	20,026	1,166	280	330	266	886	21,243
June .....	3,899	682	2,169	1,022	244	.....	1,125	9,041	1,757	70	170	111	626	9,534
July .....	8,614	660	3,213	2,084	339	.....	3,700	18,690	1,051	60	193	68	435	19,583
August .....	4,592	1,603	7,023	4,405	553	303	2,668	19,142	1,334	.....	282	234	566	20,427
September .....	6,096	2,835	7,104	6,616	469	124	2,921	24,265	1,571	213	213	66	229	25,375
October .....	6,753	6,137	7,162	10,222	459	258	3,561	39,022	1,766	165	1,646	174	168	42,604
November .....	7,187	3,908	9,038	11,433	246	144	33,174	66,180	2,023	300	1,145	3,623	661	70,511
December .....	8,304	4,491	10,075	15,065	443	64	56,891	95,334	2,431	405	299	5,493	129	103,333
Total .....	55,779	21,683	53,466	58,432	4,449	1,042	238,315	444,165	18,087	2,341	5,816	22,968	3,981	490,371
Percentage of Total Sales	12.78	4.88	12.03	15.41	1.00	.24	53.66							





The following table shows the total amount of COAL sold during the years 1915 to 1926 inclusive for consumption in:

Year	Alberta	British Columbia	Saskatchewan	Manitoba	Ontario	Quebec	United States	By Railroads	Total
1915	2,129,120	54,860	695,898	64,816	.....	.....	25,047	.....	2,967,751
1916	2,866,670	86,413	1,007,766	97,265	.....	.....	61,092	.....	4,119,205
1917	2,813,413	76,397	1,139,771	249,872	.....	.....	93,031	.....	4,372,384
1918	3,440,154	101,189	1,372,439	511,168	829	.....	133,276	.....	5,558,955
1919	2,991,110	96,461	1,115,329	314,290	.....	.....	193,212	.....	4,637,710
1920	1,647,202	128,860	1,310,146	600,962	13,911	30	153,516	2,516,555	6,871,366
1921	1,418,861	116,089	1,394,441	495,386	3,998	.....	183,828	2,028,204	5,488,704
1922	1,443,942	107,920	1,371,249	520,518	21,533	102	105,514	2,028,291	5,647,109
1923	1,382,788	108,326	1,223,484	553,639	52,334	.....	98,557	3,110,121	6,514,319
1924	1,431,327	114,156	1,189,788	510,407	16,525	.....	33,132	2,168,574	4,914,449
1925	1,440,032	117,037	1,297,683	509,665	28,831	.....	40,507	2,139,716	5,573,431
1926	1,325,290	127,858	1,296,181	591,267	74,539	221	48,216	2,706,440	6,170,382

NOTE: Previous to 1920 Railroad Coal was included in Sales in Alberta.

## THE MINES BRANCH

The following table shows the amount of Coal produced by years from 1923 to 1926 inclusive:

## DOMESTIC COAL FIELD

Areas	1923	1924	1925	1926
Ardley .....	11,911	13,280	9,222	10,755
Big Valley .....	45,380	54,019	33,351	19,588
Brooks .....	7,251	6,351	6,049	4,011
Camrose .....	71,528	81,473	72,031	56,639
Carbon .....	101,454	185,535	149,832	97,274
Castor .....	27,594	29,922	37,453	33,627
Champion .....	9,321	9,933	10,473	8,189
Drumheller .....	1,239,253	1,112,757	1,109,273	1,385,423
Edmonton .....	515,140	575,285	558,710	459,035
Empress .....	308	.....	.....	.....
Gleichen .....	6,405	4,933	4,373	3,207
Halcourt .....	193	658	695	494
Lethbridge .....	557,032	409,099	659,119	658,882
Magrath .....	2,051	2,712	2,652	1,580
Milk River .....	8,504	4,142	3,303	2,999
Pakowki .....	3,141	2,672	2,655	2,410
Pembina .....	158,139	197,024	184,811	158,837
Redcliff .....	20,751	48,327	44,637	32,776
Sexsmith .....	458	123	53	.....
Sheerness .....	29,240	42,438	35,090	27,404
Steveville .....	922	739	525	349
Taber .....	33,233	94,811	82,998	53,291
Tofield .....	106,214	119,811	138,268	132,879
Wainwright .....	.....	160	35	.....
Wetaaskiwin .....	.....	12	670	470
Whitecourt .....	107	443	61	10
Total.....	3,151,741	3,095,560	3,155,359	3,160,029

## SUB-BITUMINOUS COAL FIELD

Coalspur .....	377,574	505,050	488,403	402,259
Morley .....	.....	121	151	.....
Pekisko .....	3,148	4,549	4,415	6,303
Pincher .....	5,852	6,499	2,097	2,734
Saunders .....	73,295	58,546	86,759	79,075
Total.....	459,869	585,755	581,835	490,371

## BITUMINOUS COAL FIELD

Brule .....	248,659	5,547	51,049	125,285
Cascade .....	264,554	134,827	173,579	275,639
Crow's Nest .....	1,504,248	918,845	1,132,300	1,452,059
Mountain Park .....	634,474	236,297	561,423	806,500
Nordegg .....	493,378	174,772	216,844	199,015
Total.....	8,245,313	1,521,288	2,145,200	2,858,508

The following table shows the total output of coal by areas during each month.

## DOMESTIC COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Ardley .....	1,963	788	1,471	149	36	13	40	375	859	948	2,010	2,093	10,755
Big Valley .....	2,590	1,652	1,340	524	78	202	209	343	2,172	3,485	3,658	8,395	19,588
Brooks .....	272	258	168	168	58	100	144	262	861	691	1,000	479	4,011
Camrose .....	6,364	5,028	3,637	2,194	1,452	1,641	2,059	2,672	5,328	6,765	10,144	9,355	56,589
Carbon .....	14,368	11,446	8,065	5,310	2,461	2,150	868	2,145	6,031	7,980	17,091	18,569	97,274
Castor .....	6,021	3,968	1,755	525	197	334	228	679	1,344	2,937	6,949	9,704	33,527
Champion .....	816	486	523	391	188	291	327	460	794	902	1,840	1,162	8,189
Drumheller .....	139,263	122,472	52,145	31,588	16,224	14,161	24,464	58,577	144,138	232,700	271,296	278,105	1,385,423
Edmonton .....	51,920	52,308	29,657	21,469	16,158	15,632	13,042	21,266	39,575	58,855	65,288	78,856	459,036
Gleichen .....	501	318	185	177	124	97	71	139	249	308	455	583	3,207
Halcourt .....	179	172	15	.....	.....	.....	.....	.....	10	20	35	63	494
Hathbridge .....	78,650	34,158	21,026	30,358	7,442	27,758	51,456	60,851	61,817	90,231	98,672	101,513	658,882
Magrath .....	304	245	79	111	191	63	95	125	35	40	135	157	1,580
Milk River .....	210	209	140	109	39	75	95	97	273	545	700	407	2,899
Pakowia .....	809	84	86	52	12	9	7	72	239	853	564	323	2,410
Pembina .....	12,526	18,303	13,697	6,678	11,657	5,456	6,152	8,591	13,250	20,102	17,629	22,796	158,387
Redcliff .....	3,041	3,027	3,182	3,698	1,066	1,969	1,568	1,469	2,378	4,380	3,927	3,071	32,776
Sixsmith .....	3,135	2,087	1,548	1,209	1,004	1,032	1,126	1,386	2,109	3,917	5,226	3,515	27,404
Stearns .....	35	29	25	21	.....	.....	.....	15	39	24	98	63	340
Stevenville .....	3,711	1,276	2,018	2,764	3,830	4,243	4,434	2,201	6,515	7,996	12,613	11,890	62,391
Tofield .....	11,458	11,965	11,442	7,413	4,310	7,480	7,432	6,465	9,182	19,634	20,082	16,021	132,379
Wetaskiwin .....	220	122	.....	.....	.....	.....	.....	.....	.....	.....	33	95	470
Whitecourt .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	10
Total .....	332,030	270,411	152,205	114,908	66,527	82,706	113,812	168,490	298,698	458,373	539,545	562,324	3,160,029

## SUB-BITUMINOUS COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Coalpur .....	56,903	46,371	37,461	19,948	19,508	6,059	14,994	11,942	15,551	31,376	54,404	87,447	402,359
Pekisko .....	436	255	408	219	674	533	461	684	521	775	853	424	6,303
Picher .....	246	216	101	760	27	36	9	293	315	534	526	326	2,734
Saunders .....	7,412	4,339	1,476	760	1,034	2,956	4,069	7,508	9,188	9,869	14,828	15,636	79,075
Total .....	64,997	51,191	39,446	20,977	21,243	9,634	19,533	20,427	25,875	42,604	70,611	103,833	490,371

## BITUMINOUS COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Bruce .....	9,228	10,331	10,306	8,230	7,134	9,776	12,046	12,639	9,740	11,871	12,825	11,184	125,285
Cascade .....	15,759	13,152	13,131	26,076	21,808	27,328	29,915	24,061	23,279	19,894	23,267	27,690	275,689
Crow's Nest .....	70,567	68,687	108,238	142,922	172,629	199,365	201,107	147,993	75,182	67,532	69,856	125,571	1,452,068
Mountain Park .....	54,728	58,299	71,860	78,262	58,432	84,495	92,785	89,396	44,443	39,358	42,832	64,770	806,500
Nordegz .....	26,196	25,004	28,337	14,789	13,665	9,403	450	134	12,691	22,465	26,840	19,041	199,015
Total .....	176,473	175,473	286,872	270,279	303,668	330,867	336,303	274,213	170,335	160,920	175,420	247,685	2,858,508

The following table shows the total output of COAL during the year:

Coal .....	573,500	497,075	428,523	406,164	391,438	423,207	469,648	463,130	494,908	661,897	785,576	913,842	6,508,908
------------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-----------

The following table shows the total amount of Coal sold to Railroad Companies by areas during each month for consumption by same:  
SUB-BITUMINOUS COAL

Coalspur .....	39,038	33,356	28,882	15,405	14,405	1,125	3,700	568	2,021	9,381	33,174	56,713	237,768
Saunders .....	.....	.....	.....	.....	.....	.....	.....	90	.....	280	.....	178	548
Total .....	39,038	33,356	28,882	15,405	14,405	1,125	3,700	658	2,021	9,661	33,174	56,891	238,316

## BITUMINOUS COAL

Brule .....	8,096	9,297	9,233	7,157	6,086	8,626	11,108	11,561	8,633	10,724	11,659	9,945	112,125
Cascade .....	12,360	11,650	16,123	24,405	23,408	26,049	28,433	20,444	21,482	15,443	18,936	22,911	241,694
Crow's Nest .....	46,107	43,729	92,189	130,212	162,059	181,435	178,294	119,134	54,781	40,205	36,431	79,271	1,163,847
Mountain Park .....	52,389	55,968	69,507	76,120	79,333	78,797	90,422	85,807	41,394	36,326	36,976	56,497	759,536
Nordegz .....	24,731	24,035	28,351	13,995	13,209	8,390	.....	.....	12,539	21,631	25,974	18,067	190,922
Total .....	143,683	144,679	215,403	251,889	284,095	303,297	308,307	236,946	138,829	124,329	129,976	186,691	2,468,124



## THE MINES BRANCH

## MINE RUN COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Ardley .....	737	336	141	45	34	13	40	17	149	251	646	1,034	3,443
Big Valley .....	960	661	695	242	43	52	59	102	360	365	604	761	4,904
Brooks .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Camrose .....	789	623	838	599	569	886	792	859	531	709	1,085	897	9,177
Carbon .....	1,124	1,296	730	730	131	164	208	355	387	756	1,001	1,264	8,146
Castor .....	2,794	2,570	1,349	441	146	219	101	570	1,040	2,009	4,748	6,496	22,483
Champion .....	119	82	277	102	32	34	83	136	253	292	618	422	2,230
Drumbeller .....	1,265	438	276	139	153	57	32	45	224	318	531	1,114	4,592
Edmonton .....	7,563	7,475	6,094	5,353	5,607	7,701	7,239	9,597	3,258	1,211	2,194	2,560	66,557
Gleichen .....	279	172	112	92	57	57	32	38	42	27	28	231	1,167
Halcourt .....	40	37	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lethbridge .....	71	24	32	5	18	12	.....	8	30	70	88	13	128
Magrath .....	233	176	59	86	170	50	83	95	.....	.....	.....	45	402
Milk River .....	104	79	43	86	11	5	5	.....	15	17	80	72	1,136
Pakowski .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Redcliff .....	331	1,118	1,865	1,945	590	1,278	1,133	40	139	464	295	154	1,272
Sheerness .....	703	740	697	511	324	577	369	697	410	660	852	515	11,392
Stevenville .....	85	29	25	21	.....	.....	.....	15	785	1,439	2,056	1,732	10,167
Taber .....	395	338	289	308	202	264	187	274	39	24	98	63	349
Tofield .....	1,354	1,667	2,593	2,773	2,298	2,538	2,577	2,395	1,541	410	682	666	4,617
Whitecourt .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,380	1,462	1,540	24,163
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	10
Total.....	19,000	17,932	15,906	13,452	10,390	13,706	12,923	15,777	9,755	10,402	17,076	19,599	175,918

**NUT COAL**

[illegible]

## SLACK COAL

Ardley	192	38	152	36	2	150	150	34	135	25	40	40	694
Big Valley	113	.....	95	.....	.....	150	150	49	133	17	50	87	844
Camrose	556	352	285	285	117	82	182	132	392	270	805	947	4,606
Carbon	2,186	1,517	1,069	470	251	92	41	.....	100	460	1,204	2,157	9,397
Castor	6	6	.....	.....	.....	.....	.....	.....	.....	.....	10	10	32
Champion	10	5	.....	2	.....	1	.....	.....	.....	2	3	1	24
Drumheller	8,476	8,520	4,109	4,697	3,820	2,144	2,859	4,795	10,465	10,576	18,173	17,739	91,985
Edmonton	7,689	8,295	3,572	3,284	2,159	1,787	1,340	2,385	7,249	11,102	13,572	15,609	77,848
Halcourt	15	15	.....	.....	.....	.....	.....	.....	2	4	4	6	46
Letbridge	3,133	1,132	579	1,009	467	851	1,303	1,787	2,578	3,003	4,155	3,594	23,041
Pakowki	3	3	.....	.....	2	.....	.....	7	14	40	30	8	120
Pembina	1,122	2,525	2,402	1,188	3,037	608	576	841	3,473	4,168	3,396	4,303	27,639
Redcliff	.....	.....	.....	.....	.....	.....	.....	.....	180	.....	100	.....	280
Taber	.....	105	7	103	.....	192	207	.....	.....	15	15	11	661
Tofield	248	137	250	147	.....	398	461	411	172	156	105	205	2,776
Wetaskiwin	15	6	.....	.....	96	.....	.....	.....	.....	.....	.....	.....	21
Total	23,666	22,718	12,524	11,225	9,991	6,257	7,121	10,441	24,898	29,838	36,618	44,717	240,014

## THE MINES BRANCH

The following table shows the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in Alberta:

## LUMP COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Coalspur .....	366	284	113	181	.....	69	40	44	432	409	554	933	3,426
Pekisko .....	40	15	33	.....	.....	.....	.....	.....	16	99	76	47	56
Pincher .....	.....	15	.....	14	8	12	.....	.....	.....	.....	.....	.....	320
Saunders .....	814	586	198	191	122	282	619	721	1,081	634	1,766	2,026	8,990
Total.....	1,220	900	344	386	130	313	669	765	1,529	1,142	2,396	3,006	12,790

## MINE RUN COAL

Coalspur .....	51	86	32	13	51	22	11	439	107	64	143	81	1,100
Pekisko .....	326	174	371	110	344	288	331	583	435	694	768	404	4,378
Pincher .....	144	113	48	37	16	21	9	36	154	95	174	145	992
Saunders .....	165	65	149	214	53	110	206	155	136	129	46	117	1,546
Total.....	686	438	600	374	464	441	607	1,213	832	982	1,131	747	8,616

## NUT COAL

Coalspur .....	344	171	32	6	136	1,640	6,030	34	513	257	302	86	8,541
Pincher .....	.....	7	10	.....	2	2	.....	.....	17	114	56	40	262
Saunders .....	147	938	471	222	242	386	453	372	770	743	502	718	6,364
Total.....	491	1,116	513	232	370	2,028	5,483	406	1,300	1,114	860	844	14,767

## SLACK COAL

Coalspur .....	336	494	412	78	1,997	980	1,726	1,904	837	1,685	1,203	2,326	14,037
Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	35	.....	5	14	64
Saunders .....	1,283	489	31	.....	.....	137	139	244	603	840	1,692	1,368	6,656
Total.....	1,619	983	443	78	1,997	1,117	1,865	2,148	1,435	2,525	2,800	3,707	20,717



The following tables show the total amount of Bituminous coal disposed of by areas during each month for consumption in Alberta:

## LUMP COAL

Cascade .....	411	259	179	117	162	95	56	147	146	126	153	166	2,017
Crow's Nest .....	421	110	47	11	86	129	65	288	291	322	483	627	2,860
Mountain Park .....	81	108	73	82	36	54	.....	34	85	71	119	112	866
Total.....	913	477	299	210	284	278	121	469	522	519	736	906	6,732

## MINE RUN COAL

Brule .....	66	39	21	20	5	5	4	10	36	26	65	81	377
Cascade .....	164	144	50	50	227	91	46	415	165	346	93	266	2,067
Crow's Nest .....	3,540	2,660	2,312	2,170	2,616	6,023	6,353	7,095	6,558	7,851	6,833	4,723	66,824
Mountain Park .....	481	461	566	438	103	3,926	416	636	629	436	2,715	5,124	15,920
Nordeg .....	266	129	126	104	21	88	16	113	98	233	210	291	1,684
Total.....	4,506	3,413	3,075	2,782	2,972	9,133	6,834	8,269	7,586	8,891	9,916	10,485	76,862

## NUT COAL

Cascade .....	21	23	30	6	.....	.....	.....	.....	65	.....	.....	.....	91
Crow's Nest .....	.....	.....	17	36	31	.....	.....	29	43	32	2	92	326
Total.....	21	23	47	42	31	.....	.....	29	98	32	2	92	417

## SLACK COAL

Cascade .....	226	189	142	.....	.....	.....	.....	49	221	.....	.....	.....	827
Crow's Nest .....	1,032	1,011	1,341	1,030	660	488	636	542	1,312	1,459	1,531	2,214	13,046
Total.....	1,258	1,200	1,483	1,030	550	488	636	591	1,633	1,459	1,531	2,214	13,873



The following tables show the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in B.C.:

LUMP COAL													
Coalspur .....	75 177	125	44	376	102	261 109	207	628 137	989 210	2,857 206	2,009 140	2,163 118	9,836 1,097
Total.....	252	125	44	376	102	370	207	765	1,199	3,063	2,149	2,281	10,933
MINE RUN COAL													
Coalspur .....	.....	31	.....	45	126	.....	42	111	285	138	329	128	1,235
Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	.....	34
Saunders .....	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
Total.....	33	31	.....	45	126	.....	42	111	285	138	363	128	1,302
NUT COAL													
Coalspur .....	193	75	282	130	598	212	411	727	1,257 61	1,785 31	1,136	2,009	8,815 92
Saunders .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	193	75	282	130	598	212	411	727	1,318	1,816	1,136	2,009	8,907
SLACK COAL													
Coalspur .....	.....	.....	.....	55	.....	.....	.....	.....	33	120	260	73	541

## THE MINES BRANCH

The following tables show the total amount of Bituminous coal disp osed of by areas during each month for consumption in B.C.:

## LUMP COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Cascade .....	146	92	68	175	47	79	46	32	45	41	283	342	418
Crow's Nest .....						103	50	188	414	254			1,987
Total.....	146	92	68	175	47	182	96	220	459	295	283	342	2,405

## MINE RUN COAL

Brule .....	543	786	457	610	367	416	677	842	820	1,118	681	1,816	5
Crow's Nest .....	33	33	132		4,321	315	215	319	293	407	107	67	9,133
Mountain Park .....													6,242
Total.....	576	819	589	610	4,688	731	892	1,161	1,113	1,525	788	1,883	15,380

## NUT COAL

Brule .....													
Cascade .....			45	34									112
Crow's Nest .....		33		47			47		3	71	133		382
Mountain Park .....		81											
Nordegg .....													
Total.....		114	45	81			47		3	71	133		494

## SLACK COAL

Crow's Nest .....	1,182	1,290	1,694	478	293	1,125	1,180	391	674	1,913	1,829	4,397	16,446
-------------------	-------	-------	-------	-----	-----	-------	-------	-----	-----	-------	-------	-------	--------

The following tables show the total amount of Domestic coal disposed of by areas during each month for consumption in Saskatchewan:

**LUMP COAL**

Ardley	38	40	826	.....	.....	162	115	.....	.....	1,181
Big Valley	134	153	.....	37	.....	166	228	65	37	920
Camrose	333	434	105	66	.....	563	924	664	396	3,774
Carbon	494	107	70	.....	.....	326	478	1,055	380	3,194
Castor	.....	.....	.....	147	.....	72	.....	.....	.....	35
Drumheller	43,878	30,125	15,860	.....	.....	53,374	99,347	105,357	103,821	511,010
Edmonton	1,691	1,925	814	10,573	4,749	25,202	8,519	2,453	1,750	18,917
Lethbridge	26,936	11,239	6,859	133	1,596	2,618	5,103	2,453	87,454	259,607
Pembina	716	431	109	10,280	2,630	25,554	88,497	39,152	2,509	12,180
Redcliff	9,960	449	118	372	2,267	1,137	1,560	984	1,045	6,060
Sheerness	162	99	99	117	.....	270	804	1,152	1,328	1,882
Taber	517	33	148	66	.....	96	132	2,272	1,707	14,025
Tofield	577	33	285	87	.....	947	2,687	2,465	2,880	25,692
.....	.....	856	.....	173	.....	924	8,618	8,432	.....	.....
Total	77,369	46,491	25,273	22,701	12,887	53,591	93,699	162,586	152,597	857,577
.....	.....	.....	.....	17,391	.....	.....	158,651	.....	.....	.....

**MINE RUN COAL**

Big Valley	65	77	32	64	63	105	65	42	420	286	174
Camrose	64	293	223	64	63	105	65	42	420	286	1,960
Carbon	838	123	244								1,720
Drumheller	79	32									759
Edmonton	237	76	32	95	102	73		62	95	135	1,112
Redcliff	1,307	1,249	132	324	151	406	563	1,138	1,278	1,050	1,181
Sheerness	189	132	1,603	691	297	219	188	177	378	66	2,357
Taber		207	274	238	96					33	33
Tofield	2,821	3,056	493	1,424	1,174	1,354	1,732	2,397	4,070	2,896	25,958
Total	4,878	4,996	5,216	2,886	1,888	2,157	2,548	3,381	6,241	4,433	44,134

## NUT COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Big Valley .....	254	124	.....	34	17	.....	.....	272	517	984	804	.....	2,305
Camrose .....	326	451	256	200	73	121	37	36	214	421	318	531	2,185
Carbon .....	8,374	6,001	3,743	2,950	1,496	1,286	1,892	4,958	143	510	150	469	2,852
Drumheller .....	699	516	172	33	186	155	140	373	9,110	13,986	16,015	15,924	85,716
Edmonton .....	8,744	3,214	1,465	3,598	517	2,777	5,682	8,062	972	1,340	685	816	6,086
Lethbridge .....	1,988	1,221	3,168	425	727	306	241	683	6,136	9,588	9,209	10,916	69,878
Pembina .....	99	33	.....	.....	.....	.....	66	.....	1,752	2,719	1,992	2,513	17,735
Sheerness .....	229	151	240	535	685	1,043	244	239	1,765	299	112	.....	674
Taber .....	65	33	.....	.....	.....	.....	.....	.....	543	895	675	486	5,963
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	130	.....	228
Total.....	20,778	11,744	9,056	7,792	3,700	5,688	8,302	14,623	19,452	30,742	30,090	31,655	193,622

## SLACK COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Big Valley .....	218	331	96	150	255	33	76	178	69	317	315	266	215
Camrose .....	109	37	485	131	143	95	.....	.....	222	.....	.....	.....	2,827
Carbon .....	5,904	4,171	2,631	1,259	176	904	651	1,449	105	6,203	9,243	10,602	888
Drumheller .....	1,458	1,337	248	52	.....	321	1,134	1,033	3,386	1,114	3,231	2,356	46,579
Lethbridge .....	1,542	1,809	777	926	142	841	998	1,236	413	1,081	110	208	12,697
Pembina .....	119	87	.....	.....	.....	.....	.....	.....	735	137	.....	80	9,432
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	423
Sheerness .....	261	8	87	46	95	50	141	.....	257	493	979	814	33
Taber .....	166	61	34	637	262	697	389	345	98	131	33	.....	3,231
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,853
Total.....	9,777	7,841	4,427	3,381	1,106	2,941	3,389	4,241	5,285	8,503	13,911	14,326	79,128

The following tables show the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in Saskatchewan:

## LUMP COAL

Coalspur .....	972	481	120	66	206	532	921	2,395	1,714	2,343	2,371	2,917	15,035
Pincher .....	20	.....	.....	.....	.....	.....	.....	.....	2,456	.....	.....	.....	20
Saunders .....	1,717	575	207	.....	136	233	704	1,963	.....	2,437	4,328	4,264	19,024
Total.....	2,709	1,056	327	66	342	765	1,625	4,360	4,169	4,780	6,699	7,181	34,079

## MINE RUN COAL

Coalspur .....	.....	.....	.....	.....	.....	.....	.....	.....	514	65	.....	30	609
Pincher .....	.....	.....	.....	.....	.....	.....	.....	60	.....	.....	.....	.....	60
Saunders .....	.....	.....	.....	.....	.....	.....	.....	65	.....	.....	.....	33	98
Total.....	.....	.....	.....	.....	.....	.....	.....	125	514	65	.....	63	767

## NUT COAL

Coalspur .....	60	151	63	149	92	.....	359	615	254	534	442	356	3,075
Pincher .....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
Saunders .....	100	73	.....	.....	.....	66	.....	337	688	375	398	707	2,744
Total.....	168	224	63	149	92	66	359	952	942	909	840	1,063	5,827

## SLACK COAL

Coalspur .....	66	100	41	224	627	994	804	716	421	689	171	405	5,258
Pincher .....	586	323	63	.....	35	344	425	930	1,058	1,069	1,328	1,363	7,524
Saunders .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	652	423	104	66	342	765	1,625	4,360	1,479	1,758	1,499	1,768	12,782

## THE MINES BRANCH

The following tables show the total amount of Bituminous coal disposed of by areas during each month for consumption in Saskatchewan:

## LUMP COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Cascade .....	.....	31	34	34	.....	41	.....	93	.....	78	41	34	386
Crow's Nest .....	.....	414	98	33	99	209	412	1,409	1,045	968	752	1,425	7,415
Mountain Park .....	611	.....	.....	.....	.....	.....	.....	.....	34	.....	.....	.....	34
Total.....	611	445	132	67	99	250	412	1,502	1,079	1,046	793	1,459	7,895

## MINE RUN COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Cascade .....	.....	159	134	139	33	48	129	332	297	152	240	248	1,961
Crow's Nest .....	2,820	2,225	1,709	1,181	450	626	3,749	3,239	4,591	2,580	4,286	4,689	32,145
Mountain Park .....	434	358	294	307	333	103	291	1,082	477	412	973	651	3,715
Total.....	3,254	2,742	2,137	1,627	816	777	4,169	4,703	5,365	3,144	5,499	5,588	39,821

## NUT COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Crow's Nest .....	302	223	165	77	.....	36	716	776	575	851	289	636	4,646

## SLACK COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Crow's Nest .....	1,546	978	885	1,013	899	920	1,132	1,269	1,144	2,117	1,242	2,758	15,903



The following tables show the total amount of Domestic coal disposed of by areas during each month for consumption in Manitoba:

LUMP COAL

Ardley .....	66	130	363	72	420	210	66	32	38	33	32	136
Big Valley .....	139	130	363	72	420	210	33	33	32	33	40	98
Camrose .....	3,850	2,046	2,024	910	2,158	1,216	133	739	1,134	3,186	4,087	887
Carbon .....	29,817	17,477	11,627	3,036	2,158	1,216	6,835	22,924	45,994	63,049	60,987	18,788
Drumheller .....	480	393	286	95	72	481	94	740	1,020	517	272	269,060
Edmonton .....	3,022	1,498	1,458	3,054	1,214	2,176	3,159	2,345	3,437	4,040	5,157	4,793
Lethbridge .....	434	440	209	31	1,184	475	332	1,138	1,791	1,817	2,770	33,767
Pembina .....	176	34	66	113	.....	.....	32	109	184	201	270	10,992
Redcliff .....	349	67	34	2,352	.....	.....	171	620	474	2,347	3,461	867
Taber .....	2,889	3,432	3,623	.....	.....	.....	595	92	61	32	32	7,536
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,145
Total.....	41,222	26,616	19,690	9,663	6,048	4,568	11,450	23,822	64,205	65,222	76,556	350,169

MINE RUN COAL

Carbon .....	236	314	127	157	.....	.....	30	61	253	62	35	36
Drumheller .....	735	631	923	419	.....	.....	.....	3,015	4,211	2,196	6,486	1,240
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
Tofield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21,334
Total.....	971	976	1,055	675	.....	.....	30	3,076	4,464	2,258	6,820	23,140

NUT COAL

Camrose .....	64	745	35	.....	70	.....	.....	278	888	2,346	3,030	99
Carbon .....	2,601	2,584	862	506	199	191	1,526	5,062	10,473	10,177	10,532	10,710
Drumheller .....	88	84	63	194	31	176	575	260	167	264	161	48,799
Edmonton .....	951	132	101	428	912	42	582	673	910	1,063	1,118	1,331
Lethbridge .....	517	588	297	.....	46	.....	65	801	1,090	2,028	2,333	6,616
Pembina .....	.....	.....	.....	.....	.....	.....	.....	.....	33	96	33	9,740
Steerness .....	101	.....	.....	.....	.....	.....	.....	81	312	617	303	1,624
Taber .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,524
Total.....	10,065	4,443	2,703	1,128	1,257	409	2,437	7,155	13,873	16,590	17,410	78,880

## SLACK COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Carbon .....	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
Drumheller .....	89	43	80	.....	.....	.....	342	297	819	1,843	893	923	6,329
Lethbridge .....	953	1,574	127	.....	.....	.....	.....	.....	.....	49	479	49	3,231
Taber .....	.....	.....	.....	.....	.....	.....	94	53	331	115	211	349	1,153
Total.....	1,078	1,617	207	.....	.....	.....	436	350	1,150	2,007	1,583	1,321	9,749

The following tables show the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in Manitoba:

## LUMP COAL

Coalspur .....	4,797	2,964	1,723	34	195	184	1,198	2,725	4,011	6,048	4,763	9,109	37,751
Saunders .....	1,198	571	70	33	76	734	320	374	886	1,460	2,728	2,708	11,658
Total.....	5,995	3,535	1,793	67	271	918	1,518	3,599	4,897	7,508	7,491	11,817	49,409

## MINE RUN COAL

Coalspur .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33	33
----------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	----	----

## NUT COAL

Coalspur .....	1,244	263	259	43	.....	70	299	292	1,074	1,035	938	843	6,360
Saunders .....	198	33	65	.....	99	.....	.....	99	69	59	290	318	1,230
Total.....	1,442	296	324	43	99	70	299	391	1,143	1,094	1,228	1,161	7,590

## SLACK COAL

Coalspur .....	1,216	1,171	538	.....	152	368	.....	33	109	576	1,620	1,647	1,511	8,941
Saunders .....	206	39	.....	.....	.....	.....	34	214	306	.....	.....	1,117	544	2,469
Total.....	1,421	1,210	538	.....	152	368	34	247	415	576	1,620	2,764	2,065	11,400

The following tables show the total amount of Bituminous coal disposed of by areas during each month for consumption in Manitoba:

## LUMP COAL

Cascade .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crow's Nest .....	531	546	435	.....	95	484	328	451	440	123	487	426	75	232
Total.....	531	546	435	.....	95	484	328	485	440	701	487	426	995	5,952

## MINE RUN COAL

Cascade .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crow's Nest .....	1,631	1,480	963	.....	912	4,113	3,138	167	5,486	2,833	3,676	5,249	4,123	33,651
Mountain Park .....	.....	63	.....	.....	.....	.....	.....	.....	102	99	.....	108	134	496
Total.....	1,631	1,546	963	.....	912	4,113	3,138	167	5,588	2,932	3,676	6,367	4,257	34,180

## NUT COAL

Crow's Nest .....	79	34	.....	.....	.....	.....	2	32	4	.....	.....	.....	68	219
-------------------	----	----	-------	-------	-------	-------	---	----	---	-------	-------	-------	----	-----

## SLACK COAL

Crow's Nest .....	1,961	2,591	2,643	706	1,240	913	180	244	330	1,065	2,338	6,336	20,546
-------------------	-------	-------	-------	-----	-------	-----	-----	-----	-----	-------	-------	-------	--------

The following tables show the total amount of Domestic coal disposed of by areas during each month for consumption in Ontario:  
LUMP COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Carbon .....	202	1,212	65	.....	.....	.....	.....	.....	.....	35	.....	.....	1,514
Drumheller .....	8,196	28,978	1,594	.....	.....	31	65	250	2,257	1,070	1,067	1,665	45,273
Edmonton .....	368	2,997	326	.....	.....	.....	33	.....	.....	.....	.....	.....	3,724
Lethbridge .....	316	77	193	222	43	204	33	66	45	250	177	344	1,970
Pembina .....	521	2,432	264	.....	.....	.....	.....	38	38	104	.....	113	3,510
Redcliff .....	.....	.....	.....	.....	.....	.....	33	.....	.....	.....	.....	33	33
Taber .....	.....	34	35	.....	.....	.....	.....	.....	.....	34	68	74	245
Tofield .....	.....	.....	.....	.....	.....	.....	30	39	.....	.....	.....	.....	69
Total.....	9,603	35,730	2,577	222	43	285	161	393	2,340	1,493	1,312	2,229	56,338

## MINE RUN COAL

Edmonton .....	.....	.....	.....	.....	.....	.....	.....	33	.....	.....	.....	.....	33
----------------	-------	-------	-------	-------	-------	-------	-------	----	-------	-------	-------	-------	----

## SLACK COAL

Drumheller .....	.....	77	.....	.....	.....	.....	.....	.....	34	.....	.....	.....	111
------------------	-------	----	-------	-------	-------	-------	-------	-------	----	-------	-------	-------	-----

## NUT COAL

Carbon .....	.....	191	.....	33	.....	.....	.....	.....	.....	65	34	275	598
Drumheller .....	1,148	3,479	129	33	.....	62	30	45	269	365	1,370	573	7,503
Edmonton .....	.....	359	34	33	.....	.....	.....	.....	33	.....	198	678	1,335
Lethbridge .....	47	.....	.....	165	.....	.....	.....	.....	46	44	46	48	396
Pembina .....	419	2,571	251	.....	.....	.....	.....	.....	33	64	136	136	3,610
Taber .....	34	.....	.....	.....	.....	.....	.....	.....	35	83	34	.....	186
Total.....	1,648	6,600	414	264	.....	62	30	45	416	621	1,818	1,710	13,628

The following tables show the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in Ontario:

## LUMP COAL

Coalspur .....	74	678	340	.....	.....	.....	41	33	34	34	181	1,415
Saunders .....	153	202	.....	.....	.....	.....	241	207	186	45	228	1,262
Total.....	227	880	340	.....	.....	.....	282	240	220	79	409	2,677

## NUT COAL

Coalspur .....	.....	186	63	.....	.....	.....	106	34	.....	.....	34	423
Saunders .....	.....	.....	.....	.....	244	339	165	185	249	167	.....	1,349
Total.....	.....	186	63	.....	244	339	271	219	249	167	34	1,772

The total amount of Domestic Coal disposed of as NUT Coal for consumption in Quebec, was 221 tons in the month of February from the Edmonton area.

The following tables show the total amount of Domestic coal disposed of by areas during each month for consumption in the United States:

## LUMP COAL

Camrose .....	34	31	.....	.....	.....	.....	35	49	32	33	67	232
Carbon .....	71	67	.....	.....	.....	.....	35	49	.....	.....	.....	271
Drumheller .....	815	321	71	64	32	66	32	97	312	585	633	3,464
Edmonton .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32	.....	32
Lethbridge .....	176	46	34	.....	.....	33	143	273	161	270	348	1,484
Pembina .....	.....	.....	.....	.....	.....	.....	.....	32	.....	.....	39	71
Redcliff .....	83	.....	43	.....	.....	.....	.....	.....	.....	.....	.....	126
Taber .....	329	.....	.....	.....	.....	.....	67	285	211	169	237	1,248
Total.....	1,508	465	148	64	32	66	391	1,025	716	1,089	1,324	6,928

## MINE RUN COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Drumheller .....	.....	.....	.....	.....	.....	33	.....	.....	.....	.....	.....	.....	33

## SLACK COAL

Carbon .....	.....	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
Drumheller .....	65	33	.....	.....	.....	.....	.....	.....	64	66	80	.....	308
Total.....	65	71	.....	.....	.....	.....	.....	.....	64	66	80	.....	346

## NUT COAL

Drumheller .....	477	142	.....	63	64	.....	29	.....	94	346	141	484	284	2,124
Edmonton .....	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64
Lethbridge .....	760	344	145	33	33	.....	220	635	963	1,253	1,640	2,057	1,263	9,913
Taber .....	356	34	33	.....	1	.....	.....	.....	237	255	184	374	579	2,053
Total.....	1,657	520	241	98	.....	249	.....	635	1,294	1,854	1,965	2,915	2,126	13,554

The following tables show the total amount of Sub-Bituminous coal disposed of by areas during each month for consumption in the United States:

## MINE RUN COAL

Pincher .....	64	80	.....	.....	.....	.....	.....	30	17	.....	.....	.....	.....	191
---------------	----	----	-------	-------	-------	-------	-------	----	----	-------	-------	-------	-------	-----

## LUMP COAL

Pincher .....	.....	.....	.....	.....	.....	.....	.....	.....	16	.....	.....	.....	15	31
---------------	-------	-------	-------	-------	-------	-------	-------	-------	----	-------	-------	-------	----	----



The following tables show the total amount of coal used under Colliery Boilers by areas during each month:

## DOMESTIC COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Ardley .....	62	30	50	20	.....	.....	.....	26	26	50	90	90	444
Big Valley .....	75	75	75	60	.....	.....	48	104	100	307	388	324	1,566
Brecks .....	2	.....	.....	.....	.....	.....	.....	.....	82	92	180	2	6
Carrose .....	198	78	71	54	50	54	51	67	81	93	137	137	1,114
Carbon .....	554	545	430	435	286	345	107	287	315	298	437	439	4,464
Crumbler .....	3,945	3,775	2,815	1,789	871	749	447	1,213	2,830	3,725	3,320	4,020	29,999
Edmonion .....	1,550	1,477	1,259	1,013	938	891	632	1,031	1,336	1,361	1,470	1,356	14,284
Leathbridge .....	5,547	4,728	4,702	4,152	2,036	2,005	4,500	5,314	4,749	5,809	5,881	6,464	57,639
Pembina .....	932	1,320	1,195	882	986	706	743	832	1,010	1,143	1,341	1,303	12,238
Sheerness .....	133	184	173	185	175	172	180	357	173	180	203	202	2,198
Taber .....	716	151	573	266	303	.....	299	357	143	435	692	463	4,403
Trofield .....	115	106	100	100	200	200	200	200	100	150	150	.....	1,771
Wetaskiwin .....	15	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
Total .....	13,954	12,483	11,451	8,959	5,845	6,022	7,457	9,591	10,866	13,545	14,454	14,920	129,547

## SUB-BITUMINOUS

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Coalspur .....	1,230	1,188	1,085	854	915	425	500	532	681	978	1,150	1,525	11,114
Pekisko .....	20	21	27	15	.....	15	30	31	20	25	25	20	249
Pincher .....	695	446	257	123	.....	.....	.....	17	10	10	10	10	57
Saunders .....	.....	.....	.....	.....	271	327	527	704	860	743	838	876	6,667
Total .....	1,945	1,655	1,370	992	1,186	767	1,057	1,334	1,571	1,756	2,023	2,431	18,087

## BITUMINOUS

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Brule .....	911	855	947	913	938	905	946	938	967	992	971	1,018	11,301
Cascade .....	1,322	1,018	1,171	1,080	960	1,276	1,099	1,133	1,188	1,405	1,420	1,772	14,904
Crow's Nest .....	2,701	2,608	2,950	2,361	2,140	2,061	2,201	2,042	2,008	1,980	2,562	3,604	29,218
Mountain Park .....	1,310	1,301	1,284	1,315	1,306	1,300	1,442	1,416	1,432	1,606	1,536	1,815	17,163
Nordeg .....	605	570	655	590	495	565	415	440	554	601	656	683	6,839
Total .....	6,849	6,352	7,007	6,259	5,839	6,107	6,103	6,029	6,149	6,584	7,245	8,892	79,415





## BITUMINOUS

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Brule .....	820	115	264	200	162	120	155	305	356	320	343	200	120
Cascade .....	2,176	4,567	479	670	.....	255	2,885	1,633	.....	.....	1,781	1,817	3,495
Crow's Nest .....	27	4	4	.....	.....	1,035	.....	.....	.....	.....	198	334	16,533
Mountain Park .....	605	795	.....	100	40	400	19	81	.....	.....	.....	.....	563
Nordeg .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,040
Total.....	3,601	5,494	747	970	202	1,810	3,059	2,019	356	320	2,322	1,851	22,751

## DOMESTIC COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Ardley .....	.....	.....	.....	.....	.....	.....	.....	.....	20	.....	.....	.....	20
Big Valley .....	.....	.....	.....	.....	.....	16	.....	4	.....	.....	90	.....	4
Camrose .....	.....	.....	.....	300	265	300	.....	.....	.....	180	335	.....	106
Carbon .....	.....	.....	.....	20	.....	20	.....	.....	22	.....	.....	240	1,620
Castor .....	.....	.....	.....	250	347	72	360	100	115	1,335	2,660	1,930	66
Drumheller .....	633	1,043	.....	.....	.....	.....	.....	.....	.....	66	.....	.....	8,315
Edmonton .....	75	435	56	506	60	647	1,613	2,707	1,992	4,934	3,575	4,737	141
Lethbridge .....	3,563	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24,325
Milk River .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
Pembina .....	176	265	105	163	175	150	135	249	235	903	260	291	3,107
Taber .....	159	.....	.....	.....	50	.....	.....	.....	.....	.....	.....	200	409
Wetaskiwin .....	16	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
Total.....	4,622	1,766	161	1,189	897	1,205	2,108	3,060	2,384	7,418	6,920	7,422	39,152

The following tables show the total amount of coal put to waste by areas during each month:

## DOMESTIC COAL

Ardley	20	19	150	4						5	113	212	162	865
Big Valley	163	113		1					2	80	156	30	747	
Camrose	48									39	39	15	231	
Carbon	30	81	55	18	6	7				62	125	171	911	
Castor	232	153	87	49	22	34			100	79	168	349	1,698	
Champion	32	30	37	4		1			34	2	1	2	112	
Drumheller	1,825	1,099	60	12	4	2			250	1,021	3,973	4,214	18,553	
Edmonton	341	1,330	43	12	4	8			13	17	105	232	1,355	
Gleichen													50	
Halcourt	30	18											48	
Lethbridge	1,874	688	301	564	38	492			1,405	1,450	2,356	2,645	15,860	
Magrath													10	
Milk River	42	42	11	14	2	5			31	53	16	83	413	
Pakowki	10	20	12	5					10	45	135	90	377	
Pembina	145	184	95	5	30				14	31	20	38	658	
Redcliff	15	10	11										36	
Sheerness	172	166	52	32	14	27			35	75	125	203	1,093	
Taber	64	28	43	17	13	9			26	67	137	139	651	
Tofield	10												10	
Wetaskiwin	20	10										5	30	65
Total	5,120	2,791	957	737	133	585	1,344	1,920		3,032	9,573	8,355	8,966	43,513

## SUB-BITUMINOUS

Coalspur .....	4,494	3,113	3,156	2,151	255	.....	18	44	54	110	3,453	5,437	22,355
Peaksco .....	50	55	19	.....	.....	110	50	190	11	56	60	.....	532
Pineher .....	4	1	5	.....	1	1	1	.....	.....	8	10	.....	41
<b>Total</b> .....	<b>4,548</b>	<b>3,169</b>	<b>3,171</b>	<b>2,156</b>	<b>256</b>	<b>111</b>	<b>68</b>	<b>234</b>	<b>65</b>	<b>174</b>	<b>3,523</b>	<b>5,493</b>	<b>22,968</b>

## BITUMINOUS

Crow's Nest .....	168	192	269	320	445	562	567	443	1,320	894	863	5,637	11,676
-------------------	-----	-----	-----	-----	-----	-----	-----	-----	-------	-----	-----	-------	--------

The following tables show the total amount of coal lifted from stock by areas during each month:

### DOMESTIC COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
Canrose	.....	.....	308	37	243	10	76	74	355	.....	180	335	748
Carbon	.....	.....	.....	.....	300	210	.....	.....	.....	.....	.....	.....	1,350
Castor	.....	.....	.....	11	.....	.....	.....	.....	.....	.....	35	.....	11
Drumheller	.....	573	637	587	1,341	671	50	360	.....	35	.....	.....	4,289
Edmonton	75	.....	50	24	.....	.....	.....	.....	.....	.....	.....	49	198
Lethbridge	1,137	2,701	1,762	371	2,054	1,058	542	701	1,275	352	477	306	12,736
Milk River	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Pembina	505	176	265	105	163	175	150	135	249	235	903	260	3,321
Taber	589	134	22	.....	.....	.....	.....	.....	.....	.....	40	.....	785
Tofield	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	60
Total.....	2,366	3,584	3,049	1,135	4,101	2,124	818	1,270	1,879	662	1,595	950	23,533

### SUB-BITUMINOUS

Coalspur	.....	.....	165	175	835	525	435	320	134	85	60	85	2,819
Cascade	.....	.....	.....	.....	.....	.....	.....	122	.....	.....	.....	.....	122
Pekisko	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	5
Pincher	59	59	58	23	.....	.....	.....	123	95	73	501	44	1,035
Saunders	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	59	59	223	203	835	525	435	565	229	158	561	129	3,981

### BITUMINOUS

Brule	.....	.....	115	264	200	162	120	155	305	356	320	343	120
Cascade	270	820	.....	629	4,071	816	255	.....	3,298	2,288	14	2,195	3,566
Crow's Nest	296	40	3,560	.....	.....	.....	.....	.....	.....	.....	.....	24	17,207
Mountain Park	.....	.....	.....	.....	100	40	.....	500	.....	.....	.....	.....	54
Nordeg	.....	605	795	.....	.....	.....	.....	.....	500	.....	.....	.....	2,540
Total.....	566	1,465	4,470	893	4,371	1,018	375	655	4,103	2,644	334	2,562	23,456

The total amount of DOMESTIC coal lifted from waste was 137 tons, 48 in July and 89 in August, in the Big Valley area.

The total amount of SUB-BITUMINOUS coal lifted from waste was 15 tons, in March, in the Coalspur area.

## OUTPUTS AND NUMBER OF MINES PRODUCING

	Under 10,000 tons		From 10,000 to 50,000 tons		From 50,000 to 100,000 tons		From 100,000 to 200,000 tons		From 200,000 to 300,000 tons		From 300,000 to 400,000 tons		Over 400,000 tons		Total
	No.	Output.	No.	Output.	No.	Output.	No.	Output.	No.	Output.	No.	Output.	No.	Output.	
Domestic .....	248	239,279	23	606,365	17	1,311,799	4	448,318	1	253,262	1	301,006	...	...	3,160,029
Sub-Bituminous .....	19	18,615	6	145,605	1	67,187	2	258,964	...	...	...	...	...	...	490,371
Bituminous .....	8	10,179	...	...	...	...	3	478,269	6	1,486,815	...	...	2	883,245	2,358,508
Total.....	275	268,073	29	751,970	18	1,378,986	9	1,185,551	7	1,740,077	1	301,006	2	883,245	6,508,908

The following table shows the number of men employed in the DOMESTIC, SUB-BITUMINOUS AND BITUMINOUS COAL Fields as at December 31, 1926:

	BELOW GROUND												Total Below Ground	ABOVE GROUND												Total Above and Below Ground
	Officials	Hand-Cutters	Machine-Cutters	Machine-Loaders	Horse H'ire Employees	Mechanical H'ire Emp's	Ventilation Employees	Roadmakers	Timbermen	Pumpmen	Other Employees	Total Below														
												Administration		Foremen and Clerks	Screenmen and Loaders	Enginemen	Firemen	Machinists	Carpenters and Masons	Other Mechanics	Surface Haulage	All Other Employees				
Domestic .....	250	1,079	477	2,507	578	125	42	144	184	31	173	5,590	77	108	489	113	63	38	37	56	42	351	1,374	6,964		
Sub-Bituminous .....	20	144	34	151	31	24	6	3	14	...	60	487	14	19	93	36	26	12	10	9	6	251	476	963		
Bituminous .....	133	1,440	...	...	176	168	32	63	144	18	418	2,592	21	105	169	40	51	27	26	54	37	316	846	3,438		
Total.....	403	2,663	511	2,658	785	317	80	210	342	49	651	8,669	112	232	751	189	140	77	73	119	85	918	2,696	11,365		

## THE MINES BRANCH

The following table shows the number of men employed in the DOMESTIC Coal Field as at December 31, 1926:

Areas	BELOW GROUND											ABOVE GROUND											Total above and below Ground		
	Officials	Hand-Cutters	Mac.-Cutters and Helpers	Machine Loaders	Horse H'ke Employees	Mechanical H'ke Emp's	Ventilation Employees	Roadmakers	Timbermen	Pumpmen	Other Employees	Total Below Ground	Administra- tion	Foremen and Clerks	Screenmen and Loaders	Enginemen	Firemen	Machinists	Carpenters and Masons	Other Mechanics	Surface Haulage	All Other Employees		Total Above Ground	
Ardley .....	7	16	6	17	1	...	...	...	4	...	1	52	2	1	3	4	...	...	...	...	1	...	4	14	66
Big Valley .....	4	11	4	18	5	1	...	...	3	...	...	47	1	1	5	3	1	...	...	...	...	1	1	14	61
Brooks .....	...	9	...	...	...	...	...	...	...	...	...	9	1	1	...	...	...	...	...	...	...	...	...	3	12
Camrose .....	5	80	...	...	7	...	...	...	...	...	6	103	4	3	7	4	...	...	...	...	1	1	13	33	136
Carbon .....	14	135	7	43	29	2	1	1	2	1	37	275	4	6	13	3	3	1	2	...	1	1	21	47	322
Castor .....	24	126	...	...	...	...	...	...	...	...	8	154	5	...	...	1	1	...	...	...	1	8	2	18	172
Champion .....	6	26	...	...	...	...	...	...	...	...	...	32	...	...	...	...	...	...	...	...	...	...	...	1	33
Drumheller .....	80	134	134	1,427	332	27	11	87	46	7	43	2,378	23	47	213	37	15	12	11	...	24	15	107	504	2,882
Edmonton .....	34	303	44	307	53	11	9	25	31	13	33	863	12	13	45	19	10	7	9	2	3	48	168	1,031	
Gleichen .....	1	14	...	...	...	...	...	...	...	...	...	15	1	...	1	...	...	...	...	...	...	...	...	2	17
Halcourt .....	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2
Lethbridge .....	45	101	193	502	126	68	17	14	80	7	10	1,163	6	20	118	27	22	15	10	15	6	95	334	1,497	
Magrath .....	2	4	...	...	...	...	...	...	...	...	...	14	...	1	...	...	...	...	...	...	...	...	...	...	8
Milk River .....	2	12	...	...	...	...	...	...	...	...	...	9	1	...	2	...	...	...	...	...	...	...	...	...	14
Pakowki .....	...	9	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	12
Pembina .....	7	17	12	84	8	15	1	9	4	2	...	159	5	5	17	5	5	2	1	3	...	21	64	223	
Redcliff .....	1	17	4	30	5	1	1	1	2	...	...	44	4	1	8	1	1	1	1	1	1	1	15	59	
Sheerness .....	5	45	...	...	...	...	...	...	...	...	...	50	2	2	...	1	1	...	...	...	...	10	16	66	
Steeville .....	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2
Taber .....	11	19	23	79	11	...	2	4	7	1	40	197	4	4	3	6	6	1	3	6	2	24	59	256	
Tofield .....	1	10	...	...	...	...	...	...	...	...	...	11	4	5	52	1	...	...	...	...	...	12	76	87	
Wetaskiwin .....	1	3	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	5
Whitecourt .....	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
Total .....	250	1,079	477	2,507	578	125	42	144	184	31	173	5,590	77	108	489	113	63	38	37	56	42	351	1,374	6,964	

The following table shows the number of men employed in the SUB-BITUMINOUS Coal Field as at December 31, 1926:

Coalspur .....	10	127	8	40	21	4	5	...	8	...	50	273	10	14	73	29	18	8	6	6	1	243	408	681
Pekisko .....	2	9	...	...	1	...	...	...	...	...	1	13	...	...	...	...	...	...	...	...	...	...	...	15
Pincher .....	2	8	...	...	...	1	...	...	...	...	...	11	...	...	...	...	...	...	...	...	...	...	...	15
Saunders .....	6	...	26	111	9	19	1	3	6	...	9	190	3	5	18	7	8	4	...	...	...	...	...	253
Total .....	20	144	34	151	31	24	6	3	14	...	60	487	14	19	93	36	26	12	10	9	6	251	476	963

The following table shows the number of men employed in the BITUMINOUS Coal Field as at December 31, 1926:

Brule .....	7	90	...	...	9	7	1	2	16	1	13	146	2	22	14	3	7	2	2	7	4	16	79	225
Cascade .....	15	130	...	...	12	31	3	8	...	2	17	224	12	11	31	6	7	5	4	4	...	24	94	318
Grow's Nest .....	69	726	...	...	48	86	20	24	73	16	276	1,334	12	45	57	20	17	13	10	28	28	174	404	1,738
Mountain Park .....	29	324	...	...	39	20	6	5	35	5	112	385	8	15	51	8	13	5	7	10	2	60	174	759
Nordegg .....	13	160	...	...	68	24	2	24	12	...	...	303	2	12	16	3	7	2	8	5	3	42	95	398
Total .....	133	1,440	...	...	176	168	32	63	144	18	418	2,592	21	105	169	40	51	27	26	54	37	316	846	3,438

## THE MINES BRANCH

The following tables show the total number of men employed above and below ground by areas during each month:

## DOMESTIC COAL FIELD

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Average.
Ardley .....	70	57	35	12	3	2	4	20	28	32	57	66	32
Big Valley .....	70	64	50	32	10	11	18	29	44	52	56	61	41
Brooks .....	7	7	4	5	3	4	4	4	5	12	16	12	7
Camrose .....	127	107	79	46	39	38	39	54	75	101	122	136	80
Carbon .....	305	271	176	131	85	81	41	113	200	183	293	322	183
Castor .....	108	93	74	25	13	19	17	23	45	70	150	172	67
Champion .....	34	29	16	16	11	11	10	13	19	21	34	33	21
Drumheller .....	2,516	2,350	1,700	1,008	728	579	717	1,536	2,377	2,814	2,945	2,882	1,846
Edmonton .....	1,002	862	751	441	315	319	308	427	661	854	934	1,031	659
Gleichen .....	24	19	19	7	8	8	8	4	6	7	10	17	11
Halcourt .....	5	5	1	.....	.....	.....	.....	.....	1	1	2	2	2
Lethbridge .....	1,415	1,306	1,194	1,103	795	1,085	1,130	1,191	1,240	1,343	1,444	1,497	1,229
Magrath .....	13	10	8	8	7	2	2	2	2	2	4	8	6
Milk River .....	14	12	10	9	6	5	5	4	6	8	10	14	9
Pakowki .....	7	6	6	6	2	2	1	2	4	12	10	12	7
Pembina .....	203	188	194	168	162	149	146	167	180	209	221	223	184
Redcliff .....	80	65	56	50	44	44	44	43	77	80	64	59	59
Sheerness .....	55	48	40	34	35	30	34	37	43	56	71	66	46
Steeveville .....	3	1	1	1	.....	.....	.....	1	1	1	2	2	1
Taber .....	341	201	142	123	125	159	185	183	233	254	286	256	207
Tofield .....	102	92	86	84	97	105	110	99	69	92	92	87	98
Wetaskiwin .....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
Whitecourt .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total.....	6,512	5,801	4,642	3,309	2,493	2,651	2,823	3,952	5,320	6,204	6,827	6,964	4,798



## SUB-BITUMINOUS COAL FIELD

Coalspur .....	511	397	305	279	275	234	254	367	413	547	634	631	412
Pekisko .....	20	17	14	9	9	14	16	11	15	18	19	15	16
Pincher .....	13	10	7	7	6	5	5	12	15	16	19	14	11
Saunders .....	203	169	71	44	60	103	136	165	174	212	226	253	162
Total.....	747	593	397	339	350	361	410	555	617	793	948	963	590

## BITUMINOUS COAL FIELD

Brule .....	215	222	215	212	204	220	223	199	209	220	244	226	218
Cascade .....	299	293	282	234	299	299	297	299	303	305	307	318	301
Grow's Nest .....	1,769	1,772	1,786	1,866	1,877	1,943	1,978	1,949	1,784	1,631	1,693	1,738	1,820
Mountain Park .....	639	635	638	777	819	861	827	750	652	643	687	759	724
Nordegg .....	865	373	367	349	334	318	66	73	304	385	406	398	312
Total.....	3,287	3,300	3,307	3,493	3,533	3,641	3,896	3,270	3,252	3,239	3,337	3,433	3,376

## THE MINES BRANCH

## PER CAPITA PRODUCTION OF MINES IN THE PROVINCE.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed underground	Tons of coal mined per man employed underground
1906	1,385,000	2,800	494	2,000	692
1907	1,834,745	3,600	509	2,700	679
1908	1,845,000	3,780	488	2,681	688
1909	2,174,329	5,207	417	3,893	566
1910	3,036,757	5,818	504	4,090	742
1911	1,694,564	6,689	253	4,517	375
1912	3,446,349	6,661	517	4,861	708
1913	4,306,346	8,068	533	5,837	737
1914	3,821,739	8,170	467	6,052	631
1915	8,434,891	6,445	532	4,493	764
1916	4,648,604	7,570	614	5,536	839
1917	4,863,414	8,310	595	6,047	804
1918	6,148,620	8,818	697	6,141	1,001
1919	5,022,412	7,573	663	5,150	958
1920	6,908,923	9,688	712	6,551	1,055
1921	5,937,195	10,018	592	7,203	824
1922	5,976,432	8,757	683	6,154	971
1923	6,866,923	9,927	687	7,249	893
1924	5,203,713	7,317	711	5,299	982
1925	5,883,394	8,774	670	6,498	834
1926	6,508,908	8,763	743	6,569	991

## PER CAPITA PRODUCTION OF MINES IN THE DOMESTIC COAL FIELD.

1910	878,011	2,307	380	1,676	524
1911	964,700	3,548	271	2,488	391
1912	1,341,389	2,980	450	2,283	587
1913	1,763,225	4,017	438	2,929	601
1914	1,697,401	4,219	402	3,190	532
1915	1,682,922	3,181	529	2,210	761
1916	2,172,801	4,132	525	3,137	692
1917	2,537,829	4,701	539	3,489	727
1918	3,035,061	4,896	619	3,420	887
1919	2,611,009	4,226	617	2,953	884
1920	3,359,308	5,173	647	3,723	902
1921	2,943,141	5,601	525	4,256	691
1922	3,086,669	4,981	620	3,752	823
1923	3,161,741	4,969	636	3,765	812
1924	3,096,660	4,543	681	3,447	898
1925	3,156,359	4,874	647	3,750	808
1926	3,160,029	4,798	658	3,714	816

## PER CAPITA PRODUCTION OF MINES IN THE SUB-BITUMINOUS COAL FIELD.

1922	Stp. Pit.	367,514	217	1,692	.....	.....
	B. Gr'd.	179,500	403	445	277	648
1923	Stp. Pit.	288,467	190	1,513	.....	.....
	B. Gr'd.	174,994	354	494	260	673
1924	Stp. Pit.	369,724	211	1,752	.....	.....
	B. Gr'd.	222,222	393	565	278	799
1925	Stp. Pit.	335,993	162	2,074	.....	.....
	B. Gr'd.	245,842	461	533	326	754
1926	Stp. Pit.	258,964	147	1,761	.....	.....
	B. Gr'd.	231,407	443	545	305	758

PER CAPITA PRODUCTION OF MINES IN THE BITUMINOUS  
COAL FIELD.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed under- ground	Tons of coal mined per man employed under- ground
1910	1,896,961	2,981	636	2,076	914
1911	649,745	2,645	246	1,820	357
1912	1,926,371	3,243	594	2,353	818
1913	2,374,401	3,562	666	2,645	897
1914	1,953,367	3,529	553	2,632	742
1915	1,626,237	2,921	557	2,103	773
1916	2,335,259	3,142	743	2,258	1,034
1917	2,206,868	3,335	661	2,429	909
1918	2,982,334	3,686	820	2,597	1,109
1919	2,325,787	3,118	745	2,100	1,108
1920	3,419,021	4,228	809	2,711	1,202
1921	2,897,380	4,183	701	2,820	1,026
1922	2,214,273	3,034	729	2,084	1,062
1923	3,241,614	4,345	746	3,215	1,008
1924	1,515,107	2,171	698	1,574	966
1925	2,145,200	3,277	654	2,422	885
1926	2,858,508	3,375	847	2,550	1,121

PER CAPITA PRODUCTION OF MINES IN THE ANTHRACITE  
COAL FIELD.

Year	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed under- ground	Tons of coal mined per man employed under- ground
1910	261,785	530	493	338	774
1911	80,119	500	160	209	388
1912	178,589	438	407	225	793
1913	168,720	489	345	263	641
1914	170,971	422	405	230	743
1915	125,732	343	366	180	698
1916	140,544	296	474	141	996
1917	118,717	284	413	129	920
1918	131,225	286	458	124	1,058
1919	85,616	229	374	95	901
1920	130,594	287	455	117	1,116
1921	96,674	284	341	127	761
1922	40,417	112	361	41	986
1923	107	69	1	9	12

The table showing the number of men employed in the Anthracite Coal Field includes employees at the Briquetting plant. There has been no Anthracite Coal produced since 1923.

During the year 1909 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1911 a strike affecting all the larger mines in the Province lasted for a period of eight months.

During the year 1917 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1919 a strike affecting all the larger mines in the Province lasted for a period of three months.

During the year 1922 a strike affecting all the larger mines in the Province lasted for a period of five months.

During the year 1924 a strike affecting all the larger mines of the Province lasted for a period of six and a half months.

NOTE.—In calculating the total per capita production for men employed underground, the tonnage mined from stripping pits was deducted and only the tonnage produced from mines was used.

## THE MINES BRANCH

## Per Capita Production of Mines by Areas:

## DOMESTIC COAL FIELD.

Areas	Gross tons of coal mined	Total average No. of men employed	Tons of coal mined per man employed	Average No. of men employed under- ground	Tons of coal mined per man employed under- ground
Ardley .....	10,755	32	336	23	467
Big Valley .....	19,588	41	478	32	612
Brooks .....	4,011	7	578	5	802
Camrose .....	56,639	80	708	61	928
Carbon .....	97,274	183	532	149	660
Castor .....	33,627	67	502	60	560
Champion .....	8,189	21	390	19	431
Drumheller .....	1,385,423	1,846	750	1,491	929
Edmonton .....	459,035	659	696	537	855
Gleichen .....	3,207	11	292	9	356
Halcourt .....	494	2	247	2	247
Lethbridge .....	658,882	1,229	536	927	711
Magrath .....	1,580	6	263	4	395
Milk River .....	2,899	9	322	8	363
Pakowki .....	2,410	7	344	6	401
Pembina .....	168,837	184	866	131	1,212
Redcliff .....	32,776	59	555	45	728
Sheerness .....	27,404	46	596	31	884
Steveville .....	349	1	349	1	349
Taber .....	63,291	207	305	159	398
Tofield, Underground .....	5,175	11	470	8	647
"    Stripping .....	127,704	82	1,557	.....	.....
Wetaskiwin .....	470	7	67	5	94
Whitecourt .....	10	1	10	1	10
Total.....	3,160,029	4,798	658	3,714	816

## SUB-BITUMINOUS COAL FIELD.

Coalspur, Underground .....	143,295	265	541	177	809
"    Stripping .....	258,964	147	1,761	.....	.....
Pekisko .....	6,303	15	420	11	573
Pincher .....	2,734	11	248	8	342
Saunders .....	79,075	152	520	109	725
Total .....	490,371	590	831	305	758

## BITUMINOUS COAL FIELD.

Brule .....	125,285	218	575	141	888
Cascade .....	275,639	301	915	213	1,294
Crow's Nest .....	1,452,069	1,820	743	1,413	1,027
Mountain Park .....	806,500	724	1,114	554	1,456
Nordegg .....	199,015	312	638	229	869
Total.....	2,858,508	3,375	847	2,550	1,121

The following tables show the number of days in each month on which Coal was drawn:

## DOMESTIC COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Ardley .....	15.07	11.35	7.12	7.12	13.00	3.00	6.66	9.33	10.50	11.33	16.80	20.90	132.18
Big Valley .....	15.82	15.53	8.17	12.19	11.33	5.33	6.00	7.80	21.08	20.33	21.83	19.00	164.41
Brooks .....	20.00	16.00	24.00	19.00	19.00	21.00	24.00	25.00	24.00	24.50	25.50	22.50	264.50
Camrose .....	14.37	13.62	15.29	13.80	10.80	12.60	15.80	14.00	19.00	19.29	22.37	22.37	193.71
Carbon .....	16.43	15.08	12.06	10.71	11.96	11.73	13.17	14.00	16.00	19.31	20.58	20.50	183.67
Castor .....	18.35	16.35	11.84	10.50	10.37	12.11	18.00	18.50	18.25	19.24	21.84	20.51	182.67
Champion .....	16.90	13.11	15.25	12.48	11.66	11.86	15.50	16.36	18.25	18.35	23.14	18.00	191.89
Drumheller .....	13.82	12.12	8.58	8.25	10.37	8.63	11.97	13.35	15.38	20.23	21.78	22.69	167.37
Edmonton .....	16.22	17.15	13.08	14.94	12.84	14.47	14.03	14.39	17.83	18.45	21.33	22.40	196.43
Gleichen .....	18.42	17.80	15.00	16.75	9.25	10.25	8.62	14.00	20.66	21.00	21.66	20.40	193.59
Halcourt .....	21.66	20.33	6.00	.....	.....	.....	.....	.....	4.00	10.00	6.00	12.50	79.49
Lethbridge .....	16.18	11.66	12.34	11.00	8.75	10.93	15.69	17.46	18.00	19.77	21.44	19.57	182.79
Magrath .....	16.50	8.00	4.00	14.00	12.50	22.00	22.00	21.00	9.00	10.00	18.50	11.00	168.50
Milk River .....	14.33	12.83	10.20	6.80	4.00	6.00	7.25	8.33	12.66	23.00	22.33	18.25	145.98
Pakowki .....	8.66	8.50	9.25	4.25	3.00	1.50	5.00	10.00	11.75	22.00	18.20	14.83	116.94
Pembina .....	15.25	20.00	16.50	10.50	14.50	7.50	7.50	9.50	14.00	13.00	16.00	22.00	171.25
Redcliff .....	14.50	15.50	15.00	24.00	8.00	14.00	16.00	20.00	15.00	14.00	18.00	15.00	198.00
Sheerness .....	16.00	13.32	14.46	12.50	12.71	12.04	11.14	14.71	15.43	19.33	21.12	19.40	182.16
Stevenville .....	18.00	.....	13.00	11.00	.....	.....	.....	7.00	20.00	12.00	26.00	23.00	130.00
Taber .....	10.16	10.29	10.90	8.37	9.43	9.37	12.66	7.00	13.54	18.66	17.36	15.75	148.99
Tofield .....	14.66	13.16	13.40	.....	13.50	14.25	15.25	15.50	14.80	17.60	19.60	21.80	184.12
Wetaskiwin .....	17.50	13.50	.....	.....	.....	.....	.....	.....	.....	.....	10.00	11.00	52.00
Whitecourt .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7.00	7.00
Total Average.....	15.85	14.00	12.11	11.96	10.89	10.97	12.96	14.36	15.57	17.93	19.61	18.27	158.29

## SUB-BITUMINOUS COAL

	Jan.	Feb.	Mar.	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total.
Coalspur .....	14.57	14.00	14.00	9.12	13.25	9.25	13.30	15.32	16.33	15.81	16.05	22.75	179.85
Pekisko .....	20.80	15.33	11.80	14.66	20.00	18.60	17.60	17.60	12.83	19.50	20.00	22.00	211.22
Pincher .....	16.75	9.75	7.66	6.00	4.25	11.00	11.00	15.00	16.66	20.33	22.75	16.75	167.90
Saunders .....	14.33	11.00	9.50	3.50	6.00	17.00	13.33	20.00	21.00	24.66	22.33	25.66	193.31
Total Average .....	16.61	12.64	10.74	8.32	10.87	13.96	16.43	17.13	16.70	20.07	20.28	21.79	186.57

## BITUMINOUS COAL

Brule .....	24.00	23.00	24.00	23.00	21.00	26.00	26.00	26.00	22.00	26.00	25.00	24.00	290.00
Cascade .....	12.00	10.00	15.00	21.00	21.00	23.00	25.00	20.00	21.00	16.00	19.00	21.50	224.50
Crow's Nest .....	14.25	15.32	16.75	18.18	20.60	22.55	23.50	18.80	15.20	16.91	18.17	20.39	221.12
Mountain Park .....	21.33	20.66	25.66	22.66	23.83	24.16	25.83	26.00	22.66	24.33	22.00	26.66	284.78
Nordeggs .....	24.00	22.00	26.00	13.00	12.00	8.50	.....	.....	21.00	24.00	23.00	18.00	191.50
Total Average .....	19.11	18.31	21.48	19.57	19.68	20.84	25.08	22.70	20.37	21.45	21.43	21.89	242.38

The following tables show the amount of Mine Timber used during the year:

## DOMESTIC COAL FIELD

Areas	Round Timber lin. feet	Lumber B.M.	Ties lin. feet	Slabs Cord	Lagging lin. feet	Cogwood Cords
Ardley .....	48,570	.....	.....	.....	256	.....
Big Valley .....	84,375	.....	.....	.....	45,000	.....
Brooks .....	22,500	.....	.....	.....	.....	.....
Camrose .....	207,149	.....	.....	3	.....	.....
Carbon .....	249,865	.....	320	.....	.....	.....
Castor .....	96,701	1,000	.....	.....	.....	.....
Champion .....	22,848	.....	.....	.....	.....	.....
Drumheller .....	3,750,363	.....	117,680	161 ½	.....	.....
Edmonton .....	1,739,006	4,439	35,000	181	.....	.....
Gleichen .....	9,439	.....	.....	.....	.....	.....
Halcourt .....	1,335	.....	.....	.....	.....	.....
Lethbridge .....	3,297,023	1,696,231	130,639	117	.....	188
Magrath .....	5,600	.....	.....	.....	.....	.....
Milk River .....	7,440	.....	.....	.....	.....	.....
Pakowki .....	5,760	.....	.....	.....	.....	.....
Pembina .....	346,797	.....	29,975	.....	19,395	.....
Redcliff .....	41,622	.....	.....	.....	.....	.....
Sheerness .....	55,136	2,000	.....	4	.....	.....
Steveville .....	1,200	.....	.....	.....	.....	.....
Taber .....	89,681	.....	.....	10	.....	.....
Tofield .....	6,352	.....	.....	.....	.....	.....
Wetaskiwin .....	2,000	.....	.....	.....	.....	.....
Whitecourt .....	86	.....	.....	.....	.....	.....
Total .....	10,090,848	1,703,670	313,614	476 ½	64,651	188

## SUB-BITUMINOUS COAL FIELD

Coalspur .....	210,114	.....	.....	.....	15,000	.....
Pekisko .....	28,390	.....	.....	.....	.....	.....
Pincher .....	11,004	.....	.....	.....	.....	.....
Saunders .....	328,240	.....	18,540	.....	150,898	.....
Total.....	577,748	.....	18,540	.....	165,898	.....

## BITUMINOUS COAL FIELD

Brule .....	350,874	.....	.....	.....	31,403	.....
Cascade .....	360,000	.....	.....	.....	250,000	.....
Crow's Nest .....	2,557,827	.....	.....	.....	708,975	.....
Mountain Park ....	1,256,307	.....	1,821	5,486	1,325,252	.....
Nordegg .....	1,195,000	.....	.....	.....	.....	.....
Total.....	5,720,008	.....	1,821	5,486	2,315,630	.....

## PARTICULARS OF LAMPS IN THE DOMESTIC COAL FIELD.

	1919	1920	1921	1922	1923	1924	1925	1926
Portable Electric Lamps, Edison Cap Type .....	180	940	1,063	1,000	807	780	744	1,207
Portable Electric Lamps, Ceag Hand Type .....	35	35	35	35	35	43	43	.....
Portable Electric Lamps, Wico Cap Type .....	550	500	500	500	500	569	560	275
Portable Electric Lamps, Oldham Cap Type .....	.....	.....	.....	.....	.....	25	40	.....
Safety Lamps, Wolfe Flame Type .....	670	495	524	451	125	152	147	108
Safety Lamps, Koehler Flame Type .....	.....	.....	6	.....	3	6	8	4
Total.....	1,435	1,770	2,128	1,956	1,470	1,575	1,542	1,594

## PARTICULARS OF LAMPS IN THE SUB-BITUMINOUS COAL FIELD.

Portable Electric Lamps, Edison Cap Type .....	.....	.....	.....	54	78	62	41	120
Safety Lamps, Wolfe Flame Type .....	.....	.....	.....	.....	.....	.....	110	42
Total.....	.....	.....	.....	54	78	62	151	162

## PARTICULARS OF LAMPS IN THE BITUMINOUS COAL FIELD.

Portable Electric Lamps, Edison Cap Type .....	2,192	2,214	2,612	2,849	3,545	3,485	2,952	3,024
Portable Electric Lamps, Oldham Cap Type .....	.....	.....	.....	9	47	.....	.....	.....
Portable Electric Lamps, General Electric Cap Type .....	.....	71	71	71	.....	.....	.....	.....
Safety Lamps, Wolfe Flame Type .....	1,404	1,441	1,301	1,218	1,186	894	703	554
Total.....	3,596	3,726	3,984	4,147	4,778	4,379	3,655	3,578



EXPLOSIVES.  
The following tables show the quantity of Explosives used in pounds for blasting coal:  
DOMESTIC COAL FIELD.

Areas	Name of Explosive							Total	
	Black Powder	Monobel No. 4	Miner's Friend No. 9	Stumping Powder	Coalite G.	35 % Dynamite	Coalite E.		Monobel No. 2
Ardley	6,922								6,922
Big Valley	1,227	50							1,277
Brooks	5,085								5,085
Camrose	22	60							82
Carlton	47,154								47,154
Castor	9,995	50							10,045
Champlin	3,825								3,825
Drumbeller	382,863	71	15,700						388,634
Edmonton	70,298	1,400	14,315	2,950	17,200		1,540	50	107,753
Gleichen	1,575								1,575
Halcourt	600								600
Lethbridge	74,941	24,950				5,750			105,641
Magrath	150	150							300
Milk River	2,590								2,590
Pakowki	700					200			900
Pembina			1,800						1,800
Redcliff	7,880				9,482				11,282
Sheerness	11,100								11,100
Steeville	25								25
Taber	18,486	250							18,736
Tofield	17,025			65		790			17,880
Wetaskiwin	150			50					200
Whitecourt	40								40
Total	612,653	26,981	31,815	3,065	26,682	6,740	1,540	50	709,526



The following tables show the number of tons of coal produced per pound of explosive used for blasting coal:

## DOMESTIC COAL

Areas	Number of tons mined	Number of pounds of explosive used	Tons of coal mined per pound of Explosive used
Ardley .....	10,755	6,922	1.55
Big Valley .....	19,588	1,277	15.34
Brooks .....	4,011	5,085	.79
Camrose .....	56,639	82	69.07
Carbon .....	97,274	47,154	2.06
Castor .....	33,627	10,045	3.34
Champion .....	8,189	3,825	2.14
Drumheller .....	1,385,423	348,634	3.97
Edmonton .....	459,035	107,753	4.26
Gleichen .....	3,207	1,575	2.03
Halcourt .....	494	600	.82
Lethbridge .....	658,882	105,641	6.23
Magrath .....	1,580	300	5.02
Milk River .....	2,899	2,590	1.12
Pakowki .....	2,410	900	2.68
Pembina .....	158,837	11,282	14.08
Redcliff .....	32,776	7,880	4.16
Sheerness .....	27,404	11,100	2.47
Stevenville .....	349	25	13.96
Taber .....	63,291	18,736	3.38
Tofield .....	132,879	17,880	7.43
Wetaskiwin .....	470	200	2.35
Whitecourt .....	10	40	.25
Total.....	3,160,029	709,526	4.45

## SUB-BITUMINOUS COAL

Coalspur .....	402,259	182,133	2.21
Pekisko .....	6,303	2,065	3.05
Pincher .....	2,734	1,329	2.05
Saunders .....	79,075	23,496	3.37
Total.....	490,371	209,033	2.35

## BITUMINOUS COAL

Brule .....	125,285	.....	.....
Cascade .....	275,639	77,340	3.56
Crow's Nest .....	1,452,069	87,614	16.57
Mountain Park .....	806,500	140,115	5.75
Nordegg .....	199,015	3,325	59.85
Total.....	2,858,508	308,394	9.27

## THE MINES BRANCH

Estimated number of shots fired for blasting coal:

## DOMESTIC COAL FIELD

Areas	Electric Detonator	Electric Squib	Fuse	Squib	Total
Ardley .....	.....	.....	6,450	.....	5,450
Big Valley .....	.....	.....	1,298	185	1,483
Brooks .....	.....	.....	.....	3,100	3,100
Camrose .....	14	.....	185	.....	199
Carbon .....	.....	.....	31,414	3,627	35,041
Castor .....	.....	.....	8,299	1,448	9,747
Champion .....	.....	.....	.....	4,175	4,175
Drumheller .....	12,875	18,010	302,720	.....	333,605
Edmonton .....	8,775	.....	102,485	7,500	118,761
Gleichen .....	.....	.....	1,557	.....	1,567
Halcourt .....	.....	.....	400	.....	400
Lethbridge .....	49,242	44,500	12,250	18,182	124,174
Magrath .....	.....	.....	309	60	369
Milk River .....	.....	.....	50	2,525	2,575
Pakowki .....	.....	.....	150	650	810
Pembina .....	11,095	.....	1,900	.....	12,995
Redcliff .....	.....	.....	.....	6,327	5,327
Sheerness .....	.....	.....	8,425	1,200	9,625
Steveville .....	.....	.....	20	.....	20
Taber .....	.....	.....	2,275	13,420	15,595
Tofield .....	.....	.....	10,172	.....	10,172
Wetaskiwin .....	.....	.....	150	.....	150
Whitecourt .....	.....	.....	35	.....	36
Total .....	82,001	52,510	490,578	52,399	697,488

## SUB-BITUMINOUS COAL FIELD

Coalspur .....	50,597	.....	440	.....	51,037
Pekisko .....	250	.....	1,815	.....	2,065
Pincher .....	2,577	.....	.....	.....	2,677
Saunders .....	.....	.....	30,291	.....	30,291
Total.....	53,524	.....	32,545	.....	86,070

## BITUMINOUS COAL FIELD

Brule .....	.....	.....	.....	.....	.....
Cascade .....	109,550	.....	.....	.....	109,550
Crow's Nest .....	89,543	.....	345	300	90,288
Mountain Park .....	153,022	.....	.....	.....	153,022
Nordegg .....	4,787	.....	.....	.....	4,787
Total.....	357,002	.....	345	300	357,647

Number of Miss-Fire Shots recorded in blasting coal in the Province:

## DOMESTIC COAL FIELD

Areas	Electric Detonator	Electric Squib	Fuse	Squib	Total
Ardley .....	.....	.....	29	.....	29
Big Valley .....	.....	.....	2	3	5
Camrose .....	2	.....	4	.....	6
Carbon .....	.....	.....	121	9	130
Castor .....	.....	.....	12	13	25
Champion .....	.....	.....	.....	3	3
Drumheller .....	7	14	192	.....	213
Edmonton .....	6	.....	119	.....	125
Gleichen .....	.....	.....	4	.....	4
Halcourt .....	.....	.....	3	.....	3
Lethbridge .....	24	181	1	29	226
Magrath .....	.....	.....	2	.....	2
Milk River .....	.....	.....	.....	11	11
Sheerness .....	.....	.....	6	12	18
Taber .....	.....	.....	.....	2	2
Tofield .....	.....	.....	14	.....	14
Wetaskiwin .....	.....	.....	5	.....	5
Total.....	39	195	519	73	826

## SUB-BITUMINOUS COAL FIELD

Coalspur .....	33	.....	.....	.....	33
Pekisko .....	.....	.....	4	.....	4
Pincher .....	11	.....	.....	.....	11
Saunders .....	.....	.....	32	.....	32
Total.....	44	.....	36	.....	80

## BITUMINOUS COAL FIELD

Brule .....	.....	.....	.....	.....	.....
Cascade .....	13	.....	.....	.....	13
Crow's Nest .....	41	.....	1	.....	42
Mountain Park .....	42	.....	.....	.....	42
Nordegg .....	2	.....	.....	.....	2
Total.....	98	.....	1	.....	99

## THE MINES BRANCH

The following table shows the quantity of explosives used in pounds for blasting rock in Coal Mines in the Province:

Areas	Name of Explosive											Total	
	Black Powder	Gelper-mite No. 1	Monobel No. 6	CKL-ite	Gelatin Dynamite	Forcite	Monobel No. 4	40 % Dynamite	60 % Dynamite	Stumping Powder	Polar Permittite		Miner's Friend No. 9
Ardley .....	5	.....	.....	.....	.....	.....	15	80	.....	.....	.....	.....	95
Big Valley .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Brule .....	.....	2,244	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,244
Carbon .....	.....	.....	.....	.....	.....	.....	20	200	.....	.....	.....	.....	220
Cascade .....	.....	7,750	3,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,550
Castor .....	52	.....	.....	.....	.....	.....	.....	99	.....	.....	.....	.....	151
Champion .....	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
Coalspur .....	.....	429	.....	.....	1,375	.....	700	2,500	5,650	.....	.....	.....	10,654
Crow's Nest .....	.....	19,958	.....	3,385	1,785	.....	.....	2,788	.....	.....	.....	.....	27,911
Drumheller .....	.....	.....	.....	.....	.....	.....	2,620	10,970	200	.....	.....	850	14,640
Edmonton .....	.....	100	.....	.....	.....	.....	.....	.....	.....	165	30	.....	295
Gleichen .....	125	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	125
Halcourt .....	.....	.....	.....	.....	.....	.....	.....	130	.....	.....	.....	.....	130
Lethbridge .....	25	.....	.....	.....	.....	.....	210	75	.....	.....	.....	.....	310
Milk River .....	75	.....	.....	.....	.....	.....	.....	10	.....	.....	.....	.....	85
Mountain Park .....	.....	18,461	.....	2,903	58,059	1,500	.....	.....	.....	.....	.....	.....	80,923
Nordegg .....	.....	300	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	300
Pekisko .....	.....	.....	.....	.....	.....	.....	100	.....	.....	.....	.....	.....	100
Pincher .....	.....	.....	.....	.....	.....	.....	250	.....	.....	.....	.....	.....	250
Redcliff .....	.....	.....	.....	.....	.....	.....	.....	2,121	.....	.....	.....	.....	2,121
Saunders .....	.....	605	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	605
Sheerness .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Taber .....	280	.....	.....	.....	.....	.....	.....	.....	2,450	.....	.....	.....	2,680
Total .....	542	49,842	3,800	6,288	61,219	1,500	3,915	18,978	8,300	165	30	850	155,429

Estimated number of shots fired for blasting rock in Coal Mines in the Province:

Areaa	Electric Detonator	Electric Squib	Fuse	Squib	Total
Ardley .....	29	.....	130	.....	159
Big Valley .....	.....	.....	14	.....	14
Brule .....	3,900	.....	.....	.....	3,900
Carbon .....	.....	.....	350	.....	350
Cascade .....	8,400	.....	.....	.....	8,400
Castor .....	130	.....	367	.....	497
Champion .....	.....	.....	12	8	20
Coalspur .....	2,175	.....	770	.....	2,945
Crow's Nest .....	19,337	.....	2,001	.....	21,338
Drumheller .....	7,605	.....	10,500	300	18,405
Edmonton .....	50	.....	277	.....	327
Gleichen .....	.....	.....	250	.....	250
Halcourt .....	.....	.....	285	.....	285
Lethbridge .....	259	.....	110	50	419
Milk River .....	.....	.....	7	40	47
Mountain Park .....	20,848	.....	.....	.....	20,848
Nordegg .....	300	.....	.....	.....	300
Pekisko .....	.....	.....	100	.....	100
Pincher .....	62	.....	.....	.....	62
Redcliff .....	.....	.....	2,181	.....	2,181
Saunders .....	.....	.....	1,245	.....	1,245
Sheerness .....	.....	.....	5	.....	5
Taber .....	.....	.....	1,664	355	2,019
Total.....	63,095	.....	20,268	753	84,116

The following table shows the number of Miss-fire shots recorded in blasting rock in the Coal Mines in the Province:

Ardley .....	2	.....	3	.....	5
Brule .....	1	.....	.....	.....	1
Crow's Nest .....	3	.....	8	.....	11
Drumheller .....	.....	.....	6	.....	6
Halcourt .....	.....	.....	2	.....	2
Lethbridge .....	.....	.....	1	.....	1
Saunders .....	.....	.....	15	.....	15
Total.....	6	.....	35	.....	41

## ELECTRICITY

The Rules for the Installation and Use of Electricity in or about Mines require a return to be made to the Department on or before January 15th of each year, giving size, type and any other particulars which may be required of electrical apparatus in use above and below ground. According to the returns received from the different mines electricity was used in 62 different mines in 1926. A summary of these returns regarding the horse-power of electrical apparatus in use is given below:

Areas	No. of mines using Electricity	Horse-power of Electrical apparatus in use		Total horse-power
		Above Ground	Below Ground	
Big Valley .....	1	28 ½	82	110 ½
Brule .....	1	190	.....	190
Camrose .....	1	17	7 ½	24 ½
Cascade .....	1	550	100	650
Carbon .....	3	27 ¾	100 ½	128 ¼
Coalspur .....	4	346	55	401
Crow's Nest .....	6	8,212 ½	1,995	10,207 ½
Drumheller .....	21	1,773 ½	2,375 ½	4,149
Edmonton .....	6	422	648 ½	1,070 ½
Lethbridge .....	5	938	532	1,470
Mountain Park .....	3	346	230	576
Nordegg .....	1	617	100	717
Pembina .....	2	182	559 ¼	741 ¼
Redcliff .....	2	105	105	210
Saunders .....	3	79 ½	130	209 ½
Taber .....	2	90	529	619
<b>Total.....</b>	<b>62</b>	<b>13,924 ¾</b>	<b>7,549 ¼</b>	<b>21,474</b>

A closer estimate of the extent to which electricity is used in the different areas may be made by considering the number of tons of coal raised per electrical horse-power employed in all mines under The Mines Act. The following table will give this information.

## TONS OF COAL PER ELECTRICAL HORSE-POWER EMPLOYED

Areas	Tons of coal mined in 1926	Tons of coal mined		Total Above and Below Ground
		Above Ground	Below Ground	
Ardley .....	10,755	.....	.....	.....
Big Valley .....	19,588	687	239	176
Brooks .....	4,011	.....	.....	.....
Brule .....	125,285	659	.....	659
Camrose .....	56,639	3,332	7,552	2,311
Carbon .....	97,274	3,505	958	759
Cascade .....	275,639	501	2,756	424
Castor .....	33,627	.....	.....	.....
Champion .....	8,189	.....	.....	.....
Coalspur .....	402,259	1,162	7,314	1,003
Crow's Nest .....	1,452,069	177	728	132
Drumheller .....	1,385,423	781	583	331
Edmonton .....	459,035	1,088	702	419
Gleichen .....	3,207	.....	.....	.....
Halcourt .....	494	.....	.....	.....
Lethbridge .....	658,882	702	1,230	448
Magrath .....	1,580	.....	.....	.....
Milk River .....	2,899	.....	.....	.....
Mountain Park .....	806,500	2,302	3,506	1,400
Nordegg .....	199,015	322	1,990	277
Pakowski .....	2,410	.....	.....	.....
Pekisko .....	6,303	.....	.....	.....
Pembina .....	158,837	873	284	214
Pincher .....	2,734	.....	.....	.....
Redcliff .....	32,776	312	312	156
Saunders .....	79,075	993	608	377
Sheerness .....	27,404	.....	.....	.....
Steveville .....	349	.....	.....	.....
Taber .....	63,291	703	120	102
Tofield .....	132,879	.....	.....	.....
Wetaskiwin .....	470	.....	.....	.....
Whitecourt .....	10	.....	.....	.....



## COAL-CUTTING MACHINERY

Areas	No. of machines operated by		Tons of coal mined by	
	Electricity	Compressed air	Electricity	Compressed air
Ardley .....	.....	4	.....	7,278
Big Valley .....	2	1	12,964	1,000
Carbon .....	3	2	34,873	10,885
Coalspur .....	1	9	6,785	60,202
Crow's Nest .....	.....	100	37,272	137,958
Drumheller .....	62	7	1,187,536	39,076
Edmonton .....	16	2	261,864	15,250
Gleichen .....	.....	1	.....	893
Lethbridge .....	2	93	2,072	561,325
Pembina .....	7	.....	132,706	.....
Redcliff .....	3	3	30,811	1,962
Saunders .....	6	9	38,287	45,788
Taber .....	10	23	40,028	16,109
Total .....	112	254	1,743,926	896,675

## ACCIDENTS

Summary table showing Accidents occurring in Mines during  
1906 to 1926 inclusive:

Year	Output	Accidents			Tons of coal mined per Accident		
		Fatal	Serious	Slight	Fatal	Serious	Slight
1906 .....	1,385,000	10	11	20	188,500	125,909	60,250
1907 .....	1,834,745	19	18	68	96,565	101,930	26,981
1908 .....	1,845,000	11	38	13	167,727	48,552	141,923
1909 .....	2,174,329	9	42	18	241,952	51,769	120,796
1910 .....	3,036,757	61*	41	58	49,782	71,067	52,875
1911 .....	1,694,564	7	32	45	242,080	52,955	37,656
1912 .....	3,446,349	21	38	58	164,111	90,693	59,419
1913 .....	4,306,346	28	60	83	152,789	71,772	51,883
1914 .....	3,821,739	209†	44	50	18,286	86,857	76,434
1915 .....	3,434,891	18	33	33	190,827	104,087	104,087
1916 .....	4,638,604	20	51	34	232,430	91,149	186,723
1917 .....	4,863,414	24	62	89	202,642	78,442	124,703
1918 .....	6,148,620	22	60	77	279,488	102,477	79,860
1919 .....	5,022,412	21	56	54	239,162	89,685	93,008
1920 .....	6,908,923	29	53	38	238,733	130,871	181,814
1921 .....	5,937,195	21	64	25	282,721	92,769	237,488
1922 .....	5,976,432	35	38	35	170,755	157,274	170,755
1923 .....	6,866,923	22	44	10	312,183	156,066	686,692
1924 .....	5,203,713	21	42	40	247,796	128,898	180,093
1925 .....	5,883,394	30	59	56	196,118	99,718	105,060
1926 .....	6,508,908	39	67	119	166,898	97,148	54,696
Total .....	90,948,258	677	953	873	134,840	95,496	92,724

\*Including thirty-one deaths caused by the Bellevue Explosion.

†Including one hundred and eighty-nine deaths caused by the Hillcrest Explosion.

Table showing Accidents during 1926, classified according to the  
Coal Field in which they occurred:

Areas	Output	Accidents			Tons of coal mined per Accident:		
		Fatal	Serious	Slight	Fatal	Serious	Slight
Domestic .....	3,160,029	17	35	76	185,884	90,286	41,448
Sub-Bituminous .....	490,371	3	7	14	163,457	70,053	35,026
Bituminous .....	2,858,508	19	25	29	150,448	114,340	98,569

## THE MINES BRANCH

Classification of Accidents according to outputs of Mines which produced during the year 1926:

	Under 10,000 tons	From 10,000 to 50,000 tons	From 50,000 to 100,000 tons	From 100,000 to 200,000 tons	From 200,000 to 300,000 tons	From 300,000 to 400,000 tons	Over 400,000 tons	Total
Fatal .....	1	7	8	5	4	1	13	39
Serious .....	4	12	20	10	12	2	7	67
Slight .....	12	29	33	18	16	8	4	119
Total.....	17	48	61	33	31	11	24	226

Table showing number of tons of Coal extracted per Accident in Mines produced during the year 1926:

	268,073	107,424	172,248	237,110	435,019	301,006	67,942	166,398
Fatal .....	268,073	107,424	172,248	237,110	435,019	301,006	67,942	166,398
Serious .....	67,018	62,664	68,949	118,655	146,006	160,603	126,178	97,148
Slight .....	21,739	25,980	41,787	66,874	116,005	36,251	220,811	64,696
Total.....	15,769	15,666	22,606	35,926	616,131	27,364	35,135	28,928

The following table shows the number of tons produced per accident:

## DOMESTIC COAL MINES

Areas	Output	Average No. of men employed	No. of tons produced per Accident			
			Fatal	Serious	Slight	Total
Ardley .....	10,755	32	.....	.....	10,755	10,755
Big Valley .....	19,588	41	.....	.....	19,588	19,588
Brooks .....	4,011	7	.....	.....	.....	.....
Camrose .....	56,630	80	.....	.....	56,630	56,630
Carbon .....	97,274	183	97,274	07,274	97,274	32,424
Castor .....	33,627	67	.....	.....	.....	.....
Champion .....	8,189	21	.....	.....	8,189	8,189
Drumheller .....	1,385,423	1,846	115,452	65,972	51,312	23,087
Edmonton .....	489,035	651	229,517	76,506	19,958	14,807
Gleichen .....	3,207	11	.....	3,207	.....	3,207
Halcourt .....	494	2	.....	.....	.....	.....
Lethbridge .....	658,882	1,229	658,882	219,627	65,888	41,848
Magrath .....	1,580	6	.....	.....	.....	.....
Milk River .....	2,899	9	.....	.....	.....	.....
Pakowki .....	2,410	7	.....	.....	.....	.....
Pembina .....	158,837	184	.....	158,837	158,837	79,418
Redcliff .....	32,776	59	.....	32,776	.....	32,776
Sheerness .....	27,404	46	27,404	.....	.....	27,404
Steveville .....	349	1	.....	.....	.....	.....
Taber .....	63,291	207	.....	81,645	7,032	5,754
Tofield .....	132,879	93	.....	.....	.....	.....
Wetaskiwin .....	470	7	.....	.....	.....	.....
Whitecourt .....	10	1	.....	.....	.....	.....
Total.....	3,160,029	4,798	185,884	90,286	41,448	24,688

## SUB-BITUMINOUS COAL MINES

Coalspur .....	402,259	412	201,129	105,564	80,445	36,569
Pekisko .....	6,303	15	.....	6,303	6,303	8,151
Pincher .....	2,734	11	.....	2,734	2,734	1,867
Saunders .....	79,075	152	79,075	79,075	11,296	8,786
Total.....	490,371	590	163,457	70,053	35,026	20,482

## BITUMINOUS COAL MINES

Brule .....	125,285	218	125,285	125,285	125,285	41,762
Cascade .....	275,639	301	.....	275,639	34,455	27,564
Crow's Nest .....	1,452,069	1,820	96,804	108,719	207,488	40,385
Mountain Park .....	806,500	724	403,250	268,833	115,214	57,607
Nordegg .....	199,015	312	.....	49,754	83,169	19,901
Total.....	2,858,508	3,375	150,448	114,340	98,569	89,157

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926.

Date	Mine	Name	Age	Occupation	Details
Jan. 13	C. Lanz	M. Herderich	20	Miner	He was working at the face of No. 1 room when a piece of coal broke off the face, striking him on the head. Fractured skull.
Jan. 16	Atlas Coal Co., Ltd.	Wm. Murray	52	Miner	He was walking on main entry and slipped off a tie falling and striking his knee on the rail. Left knee cap broken.
Jan. 20	Canadian Dinant Coal Co., Ltd.	Peter Cornelius	19	Driver	He was on the cage being hoisted to the surface. When the cage started to lift, the platform tilted, owing to failure of the dogs to hold it in hoisting position. He was caught between cage and roof of shaft bottom. Bruised leg.
Jan. 21	Marcus Coals, Ltd.	George Roman	37	Miner	He was using an axe making a wedge when the axe slipped, cutting the top off his little finger, left hand.
Jan. 22	Rosedale Coal Co., Ltd.	John Cundar	41	Machine Runner	He was operating an electric coal-cutting machine when a piece of rock fell from the roof striking him on the foot. Fractured toe.
Jan. 23	Penn Mines, Ltd.	Harry Paschuk	32	Miner	He along with his partner were finishing a set of timber at the face of crosscut off No. 4 room. He was making a wedge at the junction of room and crosscut when a fall of rock occurred, burying him. He was dead when taken out, death being instantaneous.
Jan. 26	Mid-West Coll., Ltd.	Wm. Bartlett	43	Examiner	He was moving a car when he slipped and fell, striking his side on the car. Fractured rib, left side.
Jan. 27	Caledonian Coll., Ltd.	David S. McIvor	70	Box car loader enginemane	A piece of coal had fallen behind the arm of the box car loader, and in going down to remove it he slipped and fell, striking his side on a piece of coal. Cracked rib.
Jan. 28	Mid-West Coll., Ltd.	P. Schoski	20	Driver	He was driving a horse hauling cars on 1st right entry and ran into a loaded car on the main entry, and was crushed between the cars. Both knees bruised, also fourth and fifth lumbar vertebrae crushed and fractured.

Jan. 27	Rose-Deer Coal Min. Co., Ltd.	Joe Kozach	40	Miner	He was working at the face of No. 10 south entry when a piece of top coal fell from the side, striking him. Fractured rib and bruised knee.
Jan. 27	Sturgeon Valley Coll., Ltd.	W. Checkinto	26	Laborer	He was taking coal from under the tippie and was struck on the head by small coal falling from the slack chute. Slight bruise on head.
Jan. 28	Beverly Coal Mine	O. Schonberger	30	Miner	He was working in a room when a fall of roof rock occurred, striking him on the shoulder. Dislocated shoulder.
Feb. 2	Western Comm. Co., Ltd.	David Griffiths	37	Miner	He was working along with his partner in No. 4 room No. 5 north entry loading coal when a large piece of coal dropped from the top bench, striking him on the forehead, causing fracture of the nose and skull. He was taken to the Drumheller hospital and operated on, but died on Feb. 9th from meningitis following fracture.
Feb. 4	Rosedale Coal Co., Ltd.	Thos. Taylor	42	Miner	He was loading a car of coal in the pillar in room 28 off 5 east entry when a piece of rock dropped out of a pot hole in the roof, striking him on the hip. Fractured pelvis.
Feb. 5	Can. Pac. Ry. (Dept. Nat. Res. (Lethbridge))	Joe Moskaluk	34	Loader	He was loading coal in 9 room 26 Butt 3 face No. E entry when a piece of coal fell onto his right leg. Fractured bone right leg.
Feb. 6	Can. Pac. Ry. (Dept. Nat. Res.)	R. Gerywinski	39	Timberman	He was unloading timber from mine car at shaft bottom when a piece of timber fell on his toe. Fractured toe left foot.
Feb. 7	Newcastle Jun. Min. Co., Ltd.	Wm. Evans	42	Examiner	He was helping replace a derailed car when he slipped, striking his side on the edge of the car. Fractured rib.
Feb. 9	Sunbeam Coal Co., Ltd.	A. Bogdanewich	32	Miner	He was loading coal into a mine car when a piece he was lifting broke, jamming his finger on another piece. Smashed finger.
Feb. 15	Penn Mines, Ltd.	B. Knittler	54	Miner	He was loading coal at the face of No. 4 room 4 west entry when a piece of coal fell from the roof, striking him on the leg. Right leg bruised and ankle swollen.

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Feb. 17	Penn Mine Coal Co., Ltd.	P. Bosanos	35	Machine runner.	He along with his helper were jacking up the cutter bar of the electric coal-cutting machine when the jack slipped and caught his thumb, crushing same. Bruised and split thumb with probable injury to bone.
Feb. 17	Marcus Coals, Ltd.	F. Kuzniar	34	Miner	He was pushing a loaded car in No. 12 room 8 Butt entry when he slipped and the car ran back, jamming his elbow against a prop. Small bone in left arm at wrist broken.
Feb. 18	Great West Coal Co., Ltd. (Aerial)	John Wasuk	36	Miner	He was working in No. 13 pillar 2 north entry when a fall of roof rock occurred, striking him on the leg. Compound fracture of right leg.
Feb. 29	Penn Mines, Ltd.	Gordon James	40	Miner	He was putting up timber in No. 6 room when a piece of clay fell from the roof, striking him on the side of head and body. Left ear cut, body and limbs bruised.
Mar. 4	Premier Coal Co., Ltd.	Pat Kelly	47	Machine man	He was loading up an electric coal-cutting machine, and caught his fingers between the roof and top of machine. Two fingers crushed and hand bruised.
Mar. 17	Can. Pac. Ry. Dept. Nat. Res. (Lethbridge)	J. Sobuliak	42	Driver	He was engaged driving a horse hauling a trip of 4 loaded cars on 9 Butt S.W. entry, and in some manner fell in front of the trip. He was alone at the time, and when found was under the first car, life being extinct. Death was caused through fractured ribs penetrating his heart.
Mar. 19	Western Gem Coal Co., Ltd.	Fred Prevey	27	Miner	He was working at the face taking down coal when a large piece fell catching the index finger, right hand, smashing same.
April 2	Majestic Collieries, Ltd.	Geo. Huntley	26	Miner	He was crossing the mine yard taking a horse to the manway. He started to cross a ditch, then thinking it was too deep turned the horse round. The horse kicked him in the side. Sixth rib left side cracked.

April	7	Alberta Block Coal Co., Ltd.	Fred Lyons	37	Driver	He was driving a horse, which shied and pulled the car off the track, displacing a prop. The prop struck him on the back, causing a slight fracture of the pelvis.
April	12	North American Coll., Ltd. (Coalhurst)	John Onfrichuk	28	Gripper	He was bringing a trip out of 1st S.E. Butt when the coupling on 2nd car broke; the grip bar broke at the same time, throwing him under the car. Fractured pelvis.
April	13	Can. Pac. Ry. Dept. Nat. Res.	Chas. Boichuk	39	Gripper	He was bringing a trip of loaded cars out of No. 2 main east and bumped into a car standing at the gathering station, which ran ahead and ran back squeezing him against the trip. Left leg cut and badly bruised below the knee.
April	19	Atlas Coal Co., Ltd.	Gorden Clarke Frank Spence	51 24	Examiner Laborer	They were working in the lower seam when an explosion of firedamp occurred, the ignition being caused through unknown means. Clarke was killed instantly, his skull being crushed; Spence receiving a fracture of left thigh, left arm injured and cuts on face and arms.
May	3	Newcastle Jun. Min. Co., Ltd.	J. Adamson	45	Laborer	He was driving a team hauling a scraper on the slack pile, and when dumping the scraper the team jumped, causing the handle to strike him in the ribs. Fractured rib.
May	11	Lakeside Coals, Ltd.	Harry Baggy	44	Tipple hand	He was cleaning up around the tipple screen when he stumbled on a piece of coal and fell against a timber. Fractured rib.
May	29	Penn Mines, Ltd.	David Thomson	53	Miner	He was using a breast auger boring a hole in the coal and slipped, striking his ribs against the end of auger. Fractured rib.
June	8	Julius Warneboldt	W. J. Dieter	36	Overman	He was undermining coal in No. 6 room when a large block of coal dropped off the face onto his head, crushing and fracturing his skull. He died from the effects on June 13th in the hospital at Hanna.
June	18	Penn Mines, Ltd.	Chas. Crawford	31	Miner	He was pushing a car when his foot slipped, causing him to fall onto the car. Cracked rib.
June	21	Rose-Deer Coal Mining Co., Ltd.	A. Paxton	41	Laborer	He was lifting a steel roller out of a box car when the roller slipped and fell onto his finger. Fractured finger on left hand.

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
June 29	Oliver Coal Co. ....	Edward Oliver .....	39	Operator .....	He was on the tippie when same collapsed, caused through waste water from irrigation ditch undermining the posts. Two ribs fractured and bruises on body.
July 5	Can. Pac. Ry. Dept. Nat. Res. (Lethbridge) .....	Geo. Onofrychuk ....	17	Trapper .....	He had opened the door for a driver to pass through with a loaded car, and was standing on the side of the track. The driver failed to cut his horse off the car, which resulted in the car being derailed, catching his hand between the car and a prop. Fractured finger left hand, also badly squeezing the hand.
July 5	Marcus Coals, Ltd. ....	Geo. Drapka .....	38	Miner .....	He was brushing the top clay at the face of No. 5 room preparing to put in timber when a piece of clay struck him on the left leg. Simple fracture left leg.
July 21	Hy-Grade Coal Co., Ltd. ....	J. Wall .....	33	Driver .....	He was driving a spike into a timber. The spike flew out, striking him in the eye, bruising same, causing loss of eye.
July 22	Great West Coal Co., Ltd. (Edmonton) .....	John Woronki .....	46	Timberman .....	He was timbering No. 8 north entry when a piece of roof clay fell, knocking out a timber which struck him on the right side. Two ribs fractured.
July 26	Atlas Coal Co., Ltd. ....	A. McDonald .....	31	Roperider .....	He was replacing a derailed car which slipped and caught his foot. Fractured bone in foot.
July 30	Penn Mines, Ltd. ....	A. Dunn .....	42	Timberman .....	He was timbering in No. 7 room 4 W. entry, and in moving timber same rolled, crushing his hand against coal. Right hand fractured.
July 31	Can. Pac. Ry. Dept. Nat. Res. (Lethbridge) .....	Geo. Larko .....	31	Driver .....	He was driving a horse hauling a loaded car from No. 7 room 33 Butt 6 face S.W. entry when the car jumped the track, crushing his finger against a prop. Third finger right hand broken and crushed.



Aug. 4	North American Coll., Ltd. (Coalhurst) .....	C. Nelson .....	17	Spragger .....	He was standing between props alongside a switch when a trip of cars going jumped the switch, knocking out a prop which struck him, jamming his head against the other prop. Head cut and bruised.
Aug. 4	Penn Mine Coal Co., Ltd. ....	W. Worthington .....	33	Overman .....	He was preparing a place for a set of timber when a large piece of rock fell from the roof and pinned his legs against the side of the entry. Both legs fractured below the knee.
Aug. 6	Penn Mines, Ltd. ....	Herbert Mort .....	40	Timberman .....	He was timbering in No. 4 room No. 5 W. entry when a piece of rock fell from the roof, striking the timber, causing it to fall onto his left arm. Left arm fractured.
Aug. 16	Western Gem Coal Co., Ltd. ....	Norman Russell .....	20	Roperider .....	He was spragging a car when his finger slipped under the wheel. Top of finger on left hand taken off.
Aug. 18	Western Comm. Co., Ltd. ....	Harry Minchuk .....	43	Miner .....	He was working at the face of 12 south entry when a piece of roof rock fell, striking him on the shoulders and back of head. Right arm and left shoulder badly bruised and head cut.
Aug. 23	Mid-West Coll., Ltd. ....	J. McGregor .....	37	Driver .....	He was replacing a derailed car when the pry he was using slipped and struck him on the instep. The bruised instep became infected; blood poisoning set in, from the effects of which he died on October 11th, 1926.
Aug. 21	J. D. Thomas Coal Company	S. Roach .....	46	Miner .....	He was loading coal at the face of crosscut 2 south off 10 east entry when a large piece of rock fell from the roof, striking him on the head. Neck broken, head smashed, instantly killed.
Aug. 21	Western Gem Coal Co., Ltd. ....	A. Currie .....	39	Miner .....	He was digging coal when a piece of coal flew off the pick point, striking him in the eye. Right eye badly damaged.
Aug. 25	Canadian Pacific Railway Co. (Lethbridge) .....	Thos. Ince .....	62	Loader .....	He was shovelling coal at the face of No. 3 room 12 Butt S.E. when a piece of rock fell from the roof, catching his hand on the shovel handle. Third finger right hand fractured.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Aug. 25	Canadian Pacific Railway Co. (Lethbridge)	C. Bodnar	29	Machine scraper	He was shovelling dirt from the machine when a piece of coal fell from the face, striking him on the arm. Right forearm fractured below the elbow.
Aug. 27	Marcus Coals, Limited	Jos. Collier	25	Machine runner	He was holding the machine jack with his foot, which slipped and came in contact with the cutting picks on the moving chain. Calf of right leg badly torn, also foot.
Aug. 28	Western Gem Coal Co., Ltd.	M. Haynes	41	Examiner	He was clearing a cave of rock when a piece of rock fell from the roof, smashing his finger.
Sept. 15	Oliver Coal Company	Jos. Zeith	65	Miner	He was pushing a loaded car on the entry on a slight grade, and in stopping the car got his foot caught by wheel hub. Cut on left foot with possible fracture.
Sept. 17	Penn Mines, Ltd.	Thos. Szladek	34	Brusher	He was taking down rock in No. 2 entry west when a piece of rock fell onto his back. Fractured ribs.
Sept. 20	Caledonian Coll., Ltd.	Chas. Roller	37	Cager	He slipped on a board and fell onto another board with a nail sticking through, which pierced the palm of his hand. Sprained wrist and punctured hand.
Sept. 24	L. J. Smith	Sam Lebsack	18	Miner	He was signalling a trip away, and in pulling the signal wire it broke and he fell over backward, dropping onto his arm. Fractured wrist.
Sept. 24	Alberta Block Coal Co., Ltd.	Jas. McGuire	52	Miner	He was loading coal, and while lifting a lump of coal it slipped from his hands, falling onto his foot. Broken toe.
Sept. 30	Hy-Grade Coal Co., Ltd.	T. Kushman	35	Machineman	He was operating an electric coal-cutting machine at face of main entry when a piece of coal fell from the roof, striking him on the head, forcing his head down onto the machine. Broken nose.
Oct. 2	Rosedale Coal Co., Ltd.	Thos. Stevenson	39	Miner	He had fired a shot at face of 20 R 7 level, and was returning when a piece of rock fell from the roof striking him on the back. Fractured pelvis.

Oct.	2	Rose-Deer Coal Mining Co., Ltd.	A. McLeod	32	Roperider	He was switching a trip of loaded cars from 7 north to main entry when the first car became derailed and jammed him against the timbers. Right hip badly crushed and lung injured, also internal injuries, from the effects of which he died in the hospital on the 3rd of October.
Oct.	3	Rosedale Coal Co., Ltd.	D. L. Kidman	26	Box car loader engineer	He was on duty repairing the box car loader. Before commencing the repairs it was necessary to empty some coal which was in the chute. He had finished doing this and was in the act of stepping out of the box car when a string of 4 other cars got out of control of the brakeman and bumped the car he was in, crushing him between arm of loader and door of car. Right leg badly crushed below knee, also 3rd and 4th finger severed right hand. He died from effects on Oct. 7th, 1926.
Oct.	2	Mid-West Collieries, Ltd.	E. Thomas	31	Driver	He was driving a horse when the tail chain caught his left foot and he was dragged along by the pony. Fractured pelvis.
Oct.	5	Royal Lethbridge Collieries.	Geo. Grisack	43	Miner	He was loading rock in No. 1 Butt entry west when a piece he was lifting broke and a piece fell onto his foot. Fractured toe.
Oct.	6	Ajax Coal Co., Ltd.	S. Singh	36	Box car loader	He was on top of a box car moving the car, and in handling the brake slipped and fell to the ground. Fractured pelvis.
Oct.	7	Penn Mine Coal Co., Ltd.	A. Kellar	49	Miner	He was digging coal in room 7 off 2nd west entry when a piece of rock fell from the roof, striking him on the arm. Fractured both bones right arm above wrist.
Oct.	8	Penn Mines, Ltd.	R. Phillips	23	Machine helper	He was helping to lift the machine and got his finger caught in the jack. First finger of left hand broken.
Oct.	9	North American Coll., Ltd. (Pembina Colliery)	Wm. Lappinbusch	34	Loader	He was barring down coal using a crowbar, which slipped striking him on the nose. Fractured nose.
Oct.	9	Elgin Coal Co., Ltd.	L. Sandelli	26	Driver	He was driving a pony hauling empty cars when a car became derailed and dropped onto his foot. Fractured bone in right foot.

## LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Oct. 9	Mid-West Collieries, Ltd.	E. Ezquis	24	Miner	He was assisting the driver taking a loaded car from room 13 and got his hand caught between the top of car and a lump of coal, which jammed it against the roof. Top of first finger severed, second badly crushed and fractured.
Oct. 10	Western Gem Coal Co., Ltd.	N. Peitch	28	Brusher	He was helping another miner to brush the roof of 26 room 8 east entry when a fall of rock occurred, killing him instantly.
Oct. 13	Canadian Pacific Railway Co. (Lethbridge)	J. Halibiske	55	Loader	He was placing a set of timber when a prop fell out and struck him on the left side. Fractured rib.
Oct. 14	Penn Mine Coal Co., Ltd.	J. Svcia	37	Miner	He was digging coal in the 2nd W. entry when a piece of rock fell, striking him on left shoulder. Fracture of left collar bone and hand cut.
Oct. 14	Atlas Coal Co., Ltd.	S. Bucyk	....	Miner	He was timbering in 9 room 2nd east entry when a piece of rock fell onto his foot. Fractured bones in foot.
Oct. 15	Majestic Collieries, Ltd.	A. Losewsky	30	Miner	He was working in 9 room 17 east when a piece of cap rock fell from the roof, striking him on the leg. Fractured right leg above ankle.
Oct. 17	Midland Coal Mining Co., Ltd.	J. A. McIntyre	43	Teamster	He was driving a horse and dump cart, and in crossing the R.R. track a wheel came off, throwing him to the ground, causing a fractured dislocation of left ankle.
Oct. 21	Rose-Deer Coal Mining Co., Ltd.	H. Ingrey	39	Machineman	He was taking the machine out of 47 room 6 N. entry when a set of timber on the entry became displaced and a timber struck him on the ankle. Simple fracture of right leg.
Oct. 22	Griffith & Scott	F. Wm. Cohrs	35	Miner	He was pushing an empty car into room No. 8 when the front wheels became derailed. He put the car on the track, but as it was passing him it dropped off the rail onto his foot. Fracture of bone in foot.
Oct. 22	Premier Coal Co., Ltd.	R. Owen	40	Machineman	He was jacking up the machine when the handle slipped and struck him on the jaw. Cut chin and tongue.

Oct. 26	Majestic Collieries, Ltd.....	W. Mickelos .....	38	Miner .....	He had ignited a shot and went out to wait the shot exploding. This not occurring, he went back to investigate, when it exploded and he was injured about the face.
Oct. 26	Alberta Block Coal Co., Ltd. F. Bennett .....		46	Car greaser .....	He was passing between loaded cars at the shaft bottom and got his leg caught between bumpers. Fractured bone in left ankle.
Oct. 27	Dawson Coal Co., Ltd.....	H. Guderjan .....	26	Machineman .....	He had ignited a shot and retired to a safe place. Thinking he heard the shot he returned, and when within 12 feet from the face the shot exploded, and he was struck in the face by flying coal. Right eye injured.
Oct. 28	Excelsior Coll., Ltd. ....	F. Gallagher .....	36	Bratticeman .....	He was putting up brattice in 13 room when a shot blew through from crosscut in 14 room, and he was struck in the face by flying coal. Cuts on head and face and right eye injured.
Oct. 28	Majestic Collieries, Ltd.....	N. Johnson .....	31	Laborer .....	He was unloading equipment from R.R. cars and hauling same to mine. When riding in wagon with machinery a box slipped and caught his left wrist and knee. Fracture of small bone in wrist.
Oct. 29	Excelsior Collieries, Ltd.....	M. Dremerack .....	30	Miner .....	He had been making up a cartridge of black powder and spilled some onto the floor of his place. He then started looking for a tamping stick and ignited the powder with his lamp. The flame flashed up and burned his face.
Nov. 3	Craig's Coal Co., Ltd. ....	L. Haner .....	22	Miner .....	He was pushing a loaded car in No. 5 room when a piece of coal caught the roof and crushed his finger on top of the car. Fractured finger.
Nov. 3	Great West Coal Co., Ltd. (Edmonton) .....	S. Davidson .....	47	Machineman .....	He was working at the face pillar in 9 N. entry rounding off the cut. He was changing jacks and holding the jack to the roof forgot the chain with picks. These caught his foot. Compound fracture of both bones left leg.
Nov. 4	Palisade Collieries, Ltd.....	R. Pooley .....	22	Miner .....	He was working in No. 1 room 3rd E. entry when a large piece of rock fell from the roof, striking him on the back and doubling him up. Right leg fractured and internal injuries, from the effects of which he died 18 hours later.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Nov. 6	Fraser-MacKay Coll., Ltd.	A. White	58	Miner	He was bringing a car from room on 4th north entry, and when attempting to couple onto a trip was jammed between the cars. Fractured rib.
Nov. 7	Canadian Pacific Railway Co. (Lethbridge)	David Main	56	Toolsman	He was entering the air-lock at the top of No. 5 shaft. When he opened the 1st door the 2nd door became unlatched, and the force of the air threw him against the fan casing, resulting in his having a fractured rib.
Nov. 13	Newcastle Jun. Min. Co., Ltd.	C. H. Carter	60	Loader	He was pulling down coal at the face of room when a piece of rock fell onto his foot. Fracture of bones in foot.
Nov. 13	Penn Mine Coal Co., Ltd.	J. Pace	45	Miner	His partner was drilling a hole in crosscut off main north entry when the auger drilled into some powder in a hole that had missed. This threw the auger across the place, striking Pace on the head and inflicting a scalp wound.
Nov. 15	Newcastle Jun. Min. Co., Ltd.	Jas. Cameron	25	Machine runner helper	He was assisting on an electric coal-cutter when a fall of rock from the roof occurred, knocking him down and partially burying him. He was badly crushed and injured internally, and died from shock and internal hemorrhage 10 hours later in the Drumheller hospital.
Nov. 17	Peerless Carbon Coll., Ltd.	L. L. Evans	23	Driver	He was driving a horse hauling loaded cars and ran into some standing cars on the siding. He was jammed between a car and timber, receiving bruises on right side and some cracked ribs.
Nov. 18	J. D. Thomas Coal Company	J. Morusirch	30	Miner	He was working at the face of No. 1 east entry upper seam when a large piece of bone coal fell onto him. Fractured pelvis and injuries to spine from the effects of which he died in the Drumheller hospital on Nov. 20th, 1926.

Nov. 20	Western Gem Coal Co., Ltd.	W. T. Burroughs	26	Driver	He was driving a horse hauling loaded cars when a piece of rock fell from the roof, striking him on the head and jamming same against the coal in the car. Fracture of both right and left jaws.
Nov. 20	Co-Operative Coal Company	M. Kliss	60	Miner	He was putting up a prop in No. 1 north back entry when some rock fell striking him on the shoulder and dropping onto axe head, causing handle to strike him in the side. Bruised left shoulder and right foot, also two ribs fractured.
Nov. 23	Fridel & Barton	J. Long	37	Miner	He was pushing a loaded car on the entry and ran into another car. His hand was jammed between top of car and timber. Bruised hand.
Nov. 23	Fraser-MacKay Coll., Ltd.	M. Anslova	46	Miner	He was working in a pillar off No. 2 W. loading coal when a fall of roof occurred which struck him. He received internal injuries caused by fractured ribs, from the effects of which he died later in the Alexandra hospital 2 hours later.
Nov. 24	Western Gem Coal Co., Ltd.	W. G. Rittrell	31	Machineman	He was jacking up his machine when the jack handle slipped, catching his finger between handle and latch. Compound fracture 3rd finger right hand.
Nov. 25	Canadian Pacific Railway Co.	J. Szarko	44	Machine runner	He was operating a compressed air puncher machine in 44 room 2 B. 7 face N.E. when some rock fell from the roof, striking him on the back and hands. Back bruised and slight injury to hand.
Nov. 29	James A. Batie	W. F. Wilkinson	46	Miner	He was putting up props at face of entry when a fall of roof struck him on the back. Injury to back and spine.
Dec. 1	Majestic Collieries, Ltd.	L. Tinsley	24	Machine runner	He was loading the machine onto the truck when the power cable caught in a hook on the machine, breaking the insulation and charging the machine. Bad shock and leg burned.
Dec. 4	Western Gem Coal Co., Ltd.	E. J. Taylor	32	Surface employee	He had been oiling gears on slack elevator and was replacing the cover when his glove caught in the chain, forcing his hand around and crushing his thumb and index finger. Thumb and portion of index finger right hand amputated.
Dec. 6	Great West Coal Co., Ltd. (Edmonton)	J. Skorupski	31	Miner	He was mining coal at the face 17 east when the coal broke over the sprags, jamming him against a prop. Fractured ribs.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE DOMESTIC FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Dec. 7	Great West Coal Co., Ltd. (Aerial)	N. Pyrozyk	28	Laborer	He was oiling car wheels at the entrance to the mine when a trip of loaded cars was being hauled to the landing. This trip had apparently not been under control and had overrun the usual stopping place, and came into collision with the empty car. The force of the collision threw the carrier off the aerial track and the empty car struck Pyrozyk on the head, killing him instantly.
Dec. 9	Penn Mines, Ltd.	J. Hrasko	24	Miner	He was loading coal at face 10 room 3 S.W. entry when a piece of coal fell from the face, striking him on the hand. Second finger right hand fractured.
Dec. 13	Jewel Collieries, Ltd.	Wm. Morrow	35	Driver	He was driving a horse hauling loaded car from No. 17 room 5 west entry, and was riding on the back of the car with his arm on the top when his arm was caught between the top of car and roof. Left arm fractured.
Dec. 14	Leland Coal Co., Ltd.	J. Paner	27	Miner	He was working in No. 1 room 3 west entry using an axe to make a wedge. The axe slipped and he cut off part of the forefinger left hand.
Dec. 14	Western Gem Coal Co., Ltd.	A. Hromada	33	Miner	He was taking an empty car into his room when he caught his foot in the switch frog and the car caught his leg. Right leg fractured.
Dec. 16	Excelsior Collieries, Ltd.	A. DiGiocomo	43	Miner	He was unloading a derailed car, having the door held open with a stick which slipped, allowing the door to fall, catching his thumb. Fractured thumb.
Dec. 17	Caledonian Coll., Ltd.	Thos. Roddy	31	Driver	He was hauling cars to the shaft bottom, and in some manner he slipped off and fell in front of the car. He was found doubled up by the side of the track between the car and rib. His neck was broken.



Dec. 18	Newcastle Coal Co., Ltd.....	Donald Armstrong	25	Surface laborer..	While uncoupling R.R. cars he kicked the coupler to release same, and his foot was caught between the couplers of two cars. Right foot crushed and toes cut off.
Dec. 18	Alberta Block Coal Co., Ltd.	A. L. Ransom .....	44	Lineman .....	He was splicing wires leading to a coal-cutting machine when he received a slight shock from electric current. Muscles of back lame.
Dec. 20	Peerless Carbon Coll., Ltd.	A. Ginther .....	21	Driver .....	He was driving a horse hauling a trip of cars on the main entry when his lamp went out. He tried to stop the trip and got his leg caught under the 1st car. Right leg fractured between knee and ankle and back bruised.
Dec. 22	Ideal Coal Co., Ltd.....	A. Bright .....	49	Miner .....	He was working at the face of 12 room 6 east entry when a piece of rock fell from the roof, striking him on the head and leg. Cut on head and left leg fractured above ankle.
Dec. 23	Excelsior Coll., Ltd. ....	J. Schiller .....	38	Miner .....	He was working in a room when a piece of coal fell onto his foot. Piece cut off big toe left foot.
Dec. 23	Alberta Block Coal Co., Ltd.	A. Higgins .....	15	Slate picker .....	He was cleaning the slack screen with a scraper and his foot slipped and was caught between the plates of the screen. Small toe broken.
Dec. 27	Leland Coal Co., Ltd.....	N. Gorick .....	38	Machine scraper	He was pulling machine onto truck and holding jack, when the trailing cable touched the rail, short-circuiting and giving him a shock. Right foot and back injured.
Dec. 27	Western Gem Coal Co., Ltd.	F. W. Brereton .....	33	Driver .....	He was driving a horse hauling 2 loaded cars on No. 7 face entry and was caught between the rib and car. He was dead when found.
Dec. 27	Elgin Coal Co., Ltd.....	James Miller .....	25	Driver .....	He was driving a pony hauling an empty car on No. 4 east entry. The pony turned off at No. 3 room, pulling the car off the track and jamming Miller between the car and timber. Fractured pelvis.
Jan. 29	Marcus Coals, Ltd. ....	John Corbett .....	38	Miner .....	He was taking down clay from the roof when his foot slipped, and a piece of clay fell, striking him on the leg. Right leg fractured above the ankle.
Sept. 16	Mid-West Colls., Ltd. ....	W. Goodman .....	24	Driver .....	He was driving a horse hauling a trip of loaded cars, his foot got caught in a switch and a car ran over it. Several small bones fractured in foot.

## LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE SUB-BITUMINOUS FIELD IN 1926.

Date	Mine	Name	Age	Occupation	Details
Jan. 19	Fish Creek Coal Co., Ltd.....	David Walker .....	50	Miner .....	He was working at the face of west entry when a fall of cap rock occurred, striking him on the leg. Fractured bone in leg.
Jan. 21	Balkan Coal Co., Ltd.....	S. Mantesso .....	29	Miner .....	He was mining coal in No. 4 room when a piece of bone coal slid off the face, striking him on the side. Fractured rib.
Jan. 26	Alexo Coal Co., Ltd.....	Duncan Stewart ....	53	Miner .....	He was loading coal into a mine car and in lifting a large lump jammed his hand between car and coal. Bone fractured in right hand.
Feb. 5	Alexo Coal Co., Ltd.....	T. Toskan .....	29	Miner .....	He was using an empty carbide can to bale water. There was some carbide dust in the can, which coming in contact with the water formed gas. This ignited from the flame of his lamp, burning him about the face.
Feb. 6	Alexo Coal Co., Ltd. ....	L. Arthur .....	35	Miner .....	He was loading at the face of a room when the car moved forward, jamming his hand against a jack post. Left hand cut and bone fractured in same.
Mar. 12	Sterling Coll., Ltd. ....	John B. Symons ....	46	Yardmaster .....	A trip of rock was being loaded at the tippie, there being 8 cars in the trip, which was attached to the rope of the hoist. In moving the cars forward the rope broke, and the trip ran away down the rock track, with 140 feet of attached rope to the trip. Symons and another man got the switching locomotive to push the cars back to the tippie. Symons went to the front of the trip and threw the loose rope alongside the rail with one end attached to trip. He signalled the engineer to start, and got onto the first car. The loose end of rope caught in a switch, derailing three cars and crushing Symons. He was found on the ground alongside the track, his left arm fractured, also internal injuries. He was taken to the hospital in Edmonton, where he died on March 20th, death being caused through pneumonia as a result of the accident.

Mar. 13	Fish Creek Coal Co., Ltd.....	E. Hargreaves .....	52	Overman .....	He had been on the surface for lunch, and going back into the mine proceeded to the face of raise from main to counter entry. He was using an open light, the flame from which ignited a small pocket of C.H. 4. He was burned about hands and arms.
Mar. 23	Sterling Collieries, Ltd.....	John Buchler .....	40	Blacksmith .....	He was working in the blacksmith shop drawing out a piece of hot iron, using a steam hammer which was being operated by his helper. The piece flew out from under the hammer, striking him on the hand. Fractured index finger right hand.
April 27	Alexo Coal Co., Ltd. ....	John Nicholson .....	60	Miner .....	He was working in the mine loading coal when he slipped and fell onto a large lump of coal. Fractured rib.
Aug. 19	Sterling Coll., Ltd. ....	Alex. McLeod .....	38	Steam shovel fireman .....	He was oiling around the boom of steam shovel when he accidentally touched the crowding engine throttle. In stopping same he pulled the throttle too far, reversing the engine and his arm was caught in the gears. Compound fracture right arm.
Aug. 20	Saunders Ridge Coal Co., Ltd. ....	T. Rawlinson .....	46	Miner .....	He was taking down clay from the roof when a cave occurred, burying him. Right arm fractured.
Sept. 1	Thos. Tonge .....	E. Ellick .....	23	Roperider .....	He was riding a car up the slope and was caught between chute and top of car. Back bruised and chest cracked.
Sept. 16	Sterling Collieries, Ltd.....	M. D. McLeod .....	26	Laborer .....	He was jacking up track when block under the jack slipped, letting the jack tip over the top of same, striking him on the knee. Fractured knee cap.
Sept. 21	Saunders Ridge Coal Co., Ltd. ....	E. S. MacDonald .....	28	Top cager .....	He was pushing loaded car onto cage when another car came from the rear catching his leg between the bumpers. Fractured leg.
Oct. 11	Bryan Coal Co., Ltd. ....	M. Romak .....	39	Miner .....	He was lifting a prop from a timber pile in 1st cross-cut No. 4 room west, when a timber rolled and caught his leg. Fractured fibula.
Oct. 13	Alexo Coal Co., Ltd. ....	M. Blyduk .....	29	Machineman .....	He was putting up the machine which fell, striking him on the foot. Fractured bones left foot.
Nov. 5	Balkan Coal Co., Ltd.....	E. Knezevich .....	39	Miner .....	He was putting up a prop in No. 8 room west. He slipped and fell with the prop. Fractured rib left side.

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE SUB-BITUMINOUS FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Nov. 18	Bighorn & Saunders Creek Coll., Ltd. ....	Jos. Vandermeer ... Harry Vandermeer	27 31	Miner ..... Miner .....	They were working at the face of No. 1 skip No. 2 slope when a fall of rock from the roof occurred, striking both men. J. Vandermeer received fracture of thigh, tibia and fibula on left side, also right tibia and abrasions on back. He died from the effects of shock. H. Vandermeer received dislocation of left shoulder, fractured spine and bruises to back.
Nov. 25	Foothills Collieries, Ltd. ....	J. Chernoshoff .....	48	Box car loader....	He was climbing into a box car when the top section of car door gave way and he fell on his side with the door on top of him. Fractured ribs.
Dec. 3	Alexo Coal Co., Ltd. ....	G. Girardo .....	39	Box car loader....	He was loading coal in box car when a large lump dropped onto his foot. Fracture of 4th toe left foot.
Dec. 19	Saunders West Coll., Ltd. ....	J. Shanahan .....	32	Electrician .....	He was working in the power house standing on top of generator engine when he slipped and fell, striking his ribs on a valve stem. Two ribs fractured and shoulder bruised on left side, also back injured.
Dec. 22	Foothills Collieries, Ltd. ....	J. Winchowsky .....	42	Miner .....	He was working along with his partner in No. 11 pillar 3 north entry. They had fired a shot which did not bring down all the coal. The fire boss instructed them to drill a hole in the coal. He left the place, and was called back shortly after and found Winchowsky under the coal, which had fallen. Right leg fractured below knee, compound fracture radius right arm, pelvis fractured, also spine injured and internal injuries, from the effects of which he died nine hours later.
Dec. 30	Thos. Tonge .....	A. Labonic .....	49	Miner ..	He was working at the face of main entry when a piece of rock fell, jamming his foot against the foot wall. Right ankle sprained.

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1926.

Date	Mine	Name	Age	Occupation	Details
Jan. 8	Brazeau Coll., Ltd.	George McQueen	45	Examiner	The rope used for lowering cars in No. 11 room broke, McQueen instructed the tracklayer to tie a knot in the rope, which was done. The empty car was attached to rope and dropped back to tighten the knot. The knot pulled out, allowing the car to run back to bottom of room, striking McQueen, who was standing there. Two ribs fractured left side. He was riding on a trip of loaded cars that were being pushed out by the motor. He was riding on the front end of the car which bumped into a loaded car standing on the entry, derailing same. His foot was jammed between the bumpers and badly crushed.
Jan. 20	McGillivray Creek Coal & Coke Co., Ltd.	Harry Gate, Jr.	18	Brakeman	He was working with his partner at the face of No. 4 pillar high lever mine when a large piece of coal fell from the face jamming his head against a prop. Fracture of upper and lower jaw, nose, destruction of left eye, cuts and bruises about face. He died from the effects at 1:30 a.m., Jan. 31st.
Jan. 29	Blue Diamond Coal Co., Ltd.	Peter Oleypsyn	46	Miner	He had just stepped off the motor on the low side of entry, and was standing waiting for the motor to pass. He was not clear of the track and was struck on the nose by the auxiliary tank. Fractured nose.
Feb. 8	Canmore Coal Co., Ltd.	Joe Jerwa	20	Switchman	He was standing on a bench putting up timber in No. 97 room and losing his balance fell a distance of eight feet. Fractured collar bone and two lower ribs.
Feb. 23	Mountain Park Coll., Ltd.	J. Massotti	45	Miner	He was standing facing the tippie, and noticed that the haulage rope was near the top of a pulley. He was in the act of stepping over to pull the rope down when it slipped off, striking him on the leg. Fractured shin bone.
Mar. 3	Cadomin Coal Co., Ltd.	Stewart Douglas	42	Driver boss	

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Mar. 5	Canmore Coal Co., Ltd.	Pete Yesik	39	Switchman	He was coupling cars and had lifted a coupling from the ground when the motor bumped the cars, his hand being caught between the bumpers. Three bones in back of hand broken, thumb and hand lacerated.
Mar. 11	Blue Diamond Coal Co., Ltd.	F. Panchyshyn	49	Miner	He was putting up timber in No. 3 breast pillar when a piece of rock fell from the roof, striking him on the leg. Fracture of tibia right leg.
Mar. 12	International Coal & Coke Co., Ltd.	Mike Setla	48	Miner	He was digging coal in No. 21 pillar B level north when a piece of top coal fell, striking him about the chest and left leg. Fractured leg and possibly internal injuries.
Mar. 22	Luscar Coll., Ltd.	Wm. Clapham	37	Driver boss	He was on No. 3 E. parting dropping an empty trip into the parting. He signalled the engineer to stop the trip, which was done. Clapham stepped over and stood between the empty and loaded track. The sudden stopping of the trip threw the last car off the track, striking him. Left wrist fractured, bruised chest and stomach.
April 6	International Coal & Coke Co., Ltd.	Thos. Boland	61	Timberman	He was in the washhouse returning from shower bath to his locker, when he slipped and struck his toes against the locker frame. Fourth toe right foot broken.
April 9	Canmore Coal Co., Ltd.	Oar Sing	37	Timber sawyer	He was making ties using the rip saw, and in pushing a piece of slab off the saw frame, his finger touched the saw. Two fingers badly lacerated, which had to be amputated.
April 18	Cadomin Coal Co., Ltd.	J. K. Matheson	53	Miner	He was engaged laying sheet iron in 37 room No. 3 panel when a piece of coal fell from the roof, striking him on the side. Tenth rib left side fractured.

April 19	Mountain Park Coll., Ltd.	L. Colton	40	Miner	He was working at the face of No. 99 room when some top coal fell striking him. Back bruised, also both ankles bruised.
April 24	McGillivray Creek Coal & Coke Co., Ltd.	George Campbell	50	Miner	He was working in No. 19 pillar No. 1 level No. 4 seam taking down top coal when a piece of coal fell, striking him on the head. Fracture of base of skull.
April 28	Brazeau Collieries, Ltd.	W. Strauss	36	Miner	He was digging coal on the bench No. 10 level when a piece of hard clay fell from the roof, striking him on the hand. Fractured right thumb.
May 3	International Coal & Coke Co., Ltd.	John Boyce	51	Miner	He was working in No. 13 pillar off B. north entry when a fall of rock occurred, striking him on the head and body. Fractured skull, left leg cut and fractured. Death was instantaneous.
May 4	Brazeau Collieries, Ltd.	Frederick Craft	43	Ashman	He was hauling coal to the boilers and while stooping to unhook the tail chain the horse kicked him on the arm. Simple fracture right forearm.
May 7	McGillivray Creek Coal & Coke Co., Ltd.	Kent Foster	48	Miner	He was working in 65 pillar No. 2 level, and was going to take down a piece of loose coal which fell as he was passing, striking and knocking him down. Fractured pelvis and internal hemorrhage, from the effects of which he died on May 10th, 1926.
May 13	Brazeau Coll., Ltd.	E. Contardo	35	Miner	He was mining coal at the face of No. 17 room No. 10 level when some coal dropped from the face, knocking out two sets of timber, which struck him. Two ribs fractured, badly bruised right side.
May 20	Cadomin Coal Co., Ltd.	A. White	57	Miner	He was walking out of the mine on his way home, and slipped, falling in No. 3 room chute to rock raise. Two ribs fractured.
May 20	Brazeau Collieries, Ltd.	Joseph Novotney	59	Miner	He was climbing over a large rock when he slipped and fell, striking his left side. Two ribs fractured.
May 27	International Coal & Coke Co., Ltd.	Mike Biela	47	Miner	He was working at the face of No. 10 pillar B level north mine when a fall of coal occurred, striking him on the back and arm. Left arm fractured between elbow and wrist.
May 31	Mountain Park Coll., Ltd.	K. McKay	30	Tippelman	He was pushing the front car of a trip when the trip started behind him causing him to fall, catching his leg between the rail and car wheel. Right leg fractured, also cut and bruised.

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
June 7	Canmore Coal Co., Ltd.	John Bayer	49	Miner	He was standing on the jig below his crosscut. A car was being switched into the crosscut. The car jumped the track and caught his leg against a rock. Fractured leg.
June 5	West Canadian Coll., Ltd., Bellevue Mine	Joseph Christie	26	Chute repairer	He was acting as brakeman, and in jumping off the front end of trip to throw the switch slipped and fell with his arm on the rail. The car wheels passed over his right arm, badly crushing same, necessitating amputation of forearm between wrist and elbow.
June 11	West Canadian Coll., Ltd., Bellevue Mine	Mike Gregory	32	Brakeman	He was unloading timber from mine cars when he slipped and the timber he was carrying fell on his arm. Fracture left forearm.
June 14	International Coal & Coke Co., Ltd.	Sam Coley	47	Miner	He was working in No. 8 pillar C level when a fall of coal occurred striking him and knocking him down. Four ribs fractured left side.
June 15	Cadomin Coal Co., Ltd.	J. Baran	27	Timberpacker	He was standing on the coal in the chute in No. 23 room when the coal started to slide down, carrying him with it and burying him. He was dead when taken out of chute, death being caused by asphyxiation.
June 25	Mountain Park Coll., Ltd.	D. Spital	23	Driver	He was bringing out a trip of cars riding on the first car and was in the act of examining his lamp when his head struck against a timber, driving him backward on the car. Contusions on back.
June 26	Hillcrest Collieries, Ltd.	R. Price	37	Miner	He was working at the face of 781 room pulling down coal, and in jumping away from some coal slipped on a piece of sheet iron, falling and being struck by the coal. Both bones in left forearm fractured, pelvis fractured and urethra ruptured.
June 29	West Canadian Coll., Ltd., Bellevue Mine	Frank Honda	57	Miner	He was mining coal in 97 room when a piece of coal fell, striking him on the back. Possible fracture of spine.



July	5	Brazeau Coll., Ltd.	C. Rovere	38	Timberman's helper	He was helping to pull out old timber when his leg got trapped between McGinty and timber. Fractured fibula of left leg.
July	9	McGillivray Creek Coal & Coke Co., Ltd.	James Duncan	56	Miner	He was working in 21 pillar 1 level 4 seam and when taking down coal he was struck by a piece of coal and fell, causing dislocation of the vertebrae.
July	24	Canmore Coal Co., Ltd.	Mike Lopachuk	44	Driver	He was driving a horse hauling cars and was about to hook the tail chain onto them when the horse moved ahead and caught his finger between hook and link on the car. Crushed forefinger left hand, necessitating amputation of finger end.
Aug.	3	West Canadian Coll., Ltd.	J. Dobeck	46	Miner	He was working at the face of 98 room 7 level when a piece of coal fell from the face, striking him on the head and side. Cut forehead and upper lip, also fracture of rib left side.
Aug.	4	Luscar Collieries, Ltd.	Wm. Clapham	37	Driver boss	He was riding a trip up the main slope and fell off. Fractured right ankle.
Aug.	19	Mountain Park Coll., Ltd.	J. Czerwonko	28	Chute loader	He was at the foot of chute on gwy, and in reaching for his lunch pail slipped, his body swinging backwards, causing him to be caught between a moving car and chute. Lower rib on right side fractured.
Aug.	28	International Coal & Coke Co., Ltd.	R. Easton	61	Laborer	He was on the trestle to coke ovens when he fell off. Simple fracture of left leg above ankle.
Sept.	3	McGillivray Creek Coal & Coke Co., Ltd.	S. Huculuk	33	Miner	He was working in 63 pillar No. 3 level when a piece of coal fell from the side of pillar striking him on the back and leg. Back bruised and simple fracture right leg below knee also internal injuries from the effects of which he died in the Coleman hospital on Sept. 8th, 1926.
Sept.	4	International Coal & Coke Co., Ltd.	M. Romanovich	39	Miner	He was putting up timber in crosscut off D level No. 8 mine when timber slipped and struck him on the chest and shoulder. Fractured collar bone.
Sept.	7	Mountain Park Coll., Ltd.	J. W. Lewis	36	Fireboss	He had loaded some boards on a mine car and stepped on the bumper to hold the boards so that coupling could be made, when the car moved catching him against a chute. Two ribs cracked and hips bruised.

## THE MINES BRANCH

LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Sept. 16	Brazeau Collieries, Ltd.	M. Stisni	48	Driver	He was bringing out a trip of loaded cars which stalled. He went alongside the horse to start it. The horse started with a jerk breaking the harness, and a buckle struck the driver on the arm. Left forearm fractured.
Sept. 19	Hillcrest Collieries, Ltd.	Francis Lote Fred Jones	57 31	Examiner Pumpman	An explosion occurred in the mine about 10:30 p.m. while Lote was making an inspection. His body was found badly shattered on No. 6 south counter, Jones' body being found on No. 2 slope about 1,400 feet from the entrance, his death being caused through carbon monoxide asphyxia.
Sept. 29	West Canadian Coll., Ltd., Greenhill	A. Samanatto	36	Miner	He was working at the face of 131 angle No. 5 level when a piece of coal fell onto his foot. Broken toe.
Sept. 29	Blue Diamond Coal Co., Ltd.	N. MacKenzie	40	Pumpman	He was carrying a repair part for pump along a path under tippie, and in crossing a log slipped and fell onto another log. Ribs fractured.
Oct. 6	Canmore Coal Co., Ltd.	James Urwin	17	Tippie machinery oller	He had finished oiling the bearings on Hummer screen and in stepping off screen onto floor twisted his ankle. Bone in foot fractured.
Oct. 12	Brazeau Collieries, Ltd.	P. Bianco	40	Miner	He was lowering a loaded car in No. 13½ room and got his foot between the rope and McGinty post. Right leg fractured.
Oct. 16	Mountain Park Coll., Ltd.	John Forbes	23	Driver	He was driving a spike team hauling a trip of loaded cars on No. 2 east entry 3 slope. He had been walking behind his team and turned to step onto the bumper, but missed his step and fell in front of the trip. Fractured skull and spine, death being instantaneous.
Oct. 19	Hillcrest Collieries, Ltd.	H. Zwerowski	36	Miner	He was working on No. 1 slope repairing timbers when a large rock fell from the roof striking him on the legs. Compound fracture right leg, left leg badly bruised.

Oct.	20	Brazeau Coll., Ltd.	J. Sawka	48	Miner	He was putting an empty car on the track when his lamp cord caught on the car, pulling him onto the car. Third and 4th ribs right side fractured.
Nov.	2	Brazeau Coll., Ltd.	J. Dragon	34	Miner	He was putting up a set of timber in No. 1 room and had placed the collar onto the posts. He stepped down to assist his partner with a car, when a piece of coal fell from the face knocking the timber off the posts. The collar fell down, striking him on the back. Left thigh fractured, also 3rd and 4th vertebrae.
Nov.	23	McGillivray Creek Coal & Coke Co., Ltd.	Wm. White	42	Examiner	An explosion occurred in No. 4 level which killed all the men working on this level. Morris and Meek were in 71 rock tunnel off 3 level, and were overcome by carbon monoxide. Fairfull was working on No. 2 level, and against the advice of his partners he attempted to reach the surface by way of the main slope, but was overcome on the siding near the slope. Johnson had also attempted to reach the surface by way of the slope, but dropped after travelling about 100 feet. Fire having started, the mine had to be flooded.
			Tom Young	26	Driver	Was hurrying out of mine and fell over charging station on No. 2 level. Rib fractured right side.
			M. Yurik	45	Miner	He was going out of the mine after the explosion, but was overcome by afterdamp.
			Geo. Ukrainitz	43	Miner	He was applying dressing to belt in tippie while same was in motion and got his arm drawn into belt.
			Wm. Pityk	27	Rock miner	Head cut and left arm fractured.
			Alex. Leitch	37	Miner	He was working on L level No. 1 north and got jammed between set of timber and a truck. Broken collar bone.
			Geo. Johnson	27	Air motor repairer	He was loading a car at the face of No. 18 crosscut 23 jig No. 1 Morris gwy when some roof coal fell striking him on the back, causing severe internal injuries, also fracturing his left forearm and thigh, from the effects of which he died almost immediately.
			R. Fairfull	47	Miner	
			Alex. Morris	27	Miner	
			David Meek	38	Miner	
			H. D. McDougall	38	Miner	
Nov.	23	McGillivray Creek Coal & Coke Co., Ltd.	R. Smillie	25	Chute loader	
Dec.	6	Cadomin Coal Co., Ltd.	F. W. Falkner	29	Surface foreman	
Dec.	8	International Coal & Coke Co., Ltd.	L. Richards	17	Laborer	
Dec.	10	Canmore Coal Co., Ltd.	Thos. Rock	28	Miner	

## LIST OF ACCIDENTS WHICH HAVE OCCURRED IN THE BITUMINOUS FIELD IN 1926—(Continued)

Date	Mine	Name	Age	Occupation	Details
Dec. 22	McGillivray Creek Coal & Coke Co., Ltd.	A. Yagois ..... J. Balloch .....	48 40	Miner ..... Miner .....	They were working in 35 pillar No. 2 level setting a prop when a fall of roof rock occurred striking both men. Yagois received simple fracture left leg below knee; Balloch received compound fracture left leg below knee and torn muscles of left upper arm, also hemorrhage.
Dec. 23	Canmore Coal Co., Ltd.	A. Knudson ..... D. McArthur .....	31 43	Examiner ..... Miner .....	
Sept. 13	Canmore Coal Co., Ltd.	Anton Kaneuka .....	46	Miner .....	McArthur had a miss-shot in 17 crosscut 23 jig on the 22nd Dec. He was drilling another hole when he struck the powder in the old hole, which exploded. Knudson was walking in to the face when the powder exploded, he receiving puncture wounds on side of face. McArthur had puncture wounds on face and neck. He was moving coal to set up a prop when a piece of rock fell from the roof, striking him on the head, back and leg. Bruised head, leg and shoulder, also fracture of third and fourth ribs right side.

## FATAL ACCIDENTS

The fatal accident which occurred to Harry Pasechuik, miner, on January 23rd in the mine operated by the Penn Mines, Ltd., at Edmonton, was caused through a fall of rock in a room. He was working, along with his partner, in No. 4 room finishing up a set of timber. At the time of the accident he was at the junction of the room and entry making a wedge when a heavy fall of rock occurred, breaking the timber and burying him. He was dead when taken out, death having been instantaneous.

The fatal accident which occurred to Peter Oleypsyn, miner, on January 29th in the mine operated by the Blue Diamond Coal Co., Ltd., at Brule, was caused through a fall of coal. He was, along with his partner, working at the face of No. 4 pillar High level mine, when a large piece of coal fell from the face, jamming his head against a prop. Fracture of both upper and lower jaws, also nose, left eye destroyed, also cuts and bruises to face. He died from the effects of his injuries two days later.

The fatal accident which occurred to David Griffiths, miner, on February 2nd in the mine operated by the Western Commercial Co., Ltd., at Wayne, was caused through a fall of coal. He, along with his partner, was working in No. 4 room 5th north entry when a large piece of coal dropped from the upper bench striking him on the forehead, causing fracture of nose and skull. He was taken to the hospital at Drumheller and an operation performed on the skull. He died on February 9th from meningitis following the fracture.

The fatal accident which occurred to John B. Symons, yardmaster, on March 12th at the mine operated by the Sterling Collieries, Ltd., Sterco, was caused through his being crushed by derailed cars in stripping pit. He was working as yardmaster in the stripping pit, hauling a trip of cars loaded with rock. In moving the cars the rope broke 140 feet from the trip, which ran down the rock track with the loose piece of rope attached. He and the locomotive engineer took the switching locomotive to push the cars back to the tippie. Symons went onto the front end of the cars and threw the loose rope alongside the rail, the rope being still attached to the cars. He signalled the engineer to start, then got on to the front end of the first car. The loose end of rope caught in the switch, derailing three cars, throwing Symons to the ground and crushing him. Fracture of left arm and internal injuries, from the effects of which he died in the hospital at Edmonton on March 20th, death being caused by pneumonia as a result of the accident.

The fatal accident which occurred to John Sobuliak, driver, on March 17th in the mine operated by the Canadian Pacific Railway, Dept. of Natural Resources, near Lethbridge, was caused through his being crushed by loaded cars. He was driving a horse hauling a trip of loaded cars, and in some manner fell in front of the cars. There were no witnesses of the accident, and when found he was under the first car, life being extinct, death being caused through fractured ribs having pierced his heart.

The fatal accident which occurred to Gordon Clarke, timberman, on April 19th in the mine operated by the Atlas Coal Co., Ltd., Drumheller, was caused through an ignition of fire-damp. He was working in the lower seam when an explosion of fire-damp occurred. Clarke was thrown a distance of 150 feet and instantly killed, his skull being crushed through being struck against the rib of entry.

The fatal accident which occurred to John Boyce, miner, on May 3rd in the mine operated by the International Coal & Coke Co., Ltd., Coleman, was caused through a fall of rock. He was working in No. 13 pillar off B north entry when a fall of rock occurred, striking him on the head and body. Fractured skull, left leg fractured and cut, death being instantaneous.

The fatal accident which occurred to Kent Foster, miner, on May 7th in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., near Coleman, was caused through a fall of coal. He was working in No. 65 pillar No. 2 level and was preparing to take down a piece of coal which fell as he was passing, striking and knocking him down. Fractured pelvis and internal hemorrhage, from the effects of which he died in the Coleman Hospital on May 10th, 1926.

The fatal accident which occurred to Walter J. Dieter, overman, on June 8th in the mine operated by Julius Warneboldt, near Sheerness, was

caused through his being struck by a fall of coal. He was undermining coal in No. 6 room when a large block of coal dropped from the face onto his head crushing and fracturing his skull. He died from the effects of the accident in the hospital at Hanna on June 13th.

The fatal accident which occurred to J. Baran, timber packer, on June 15th in the mine operated by the Cadomin Coal Co., Ltd., at Cadomin, was caused through his falling into a chute. He was standing on the coal in chute 23 when the coal started to slide, carrying him down and burying him at the bulkhead. He was dead when taken out of the chute, death being caused by asphyxiation.

The fatal accident which occurred to Steve Roach, miner, on August 21st in the mine operated by the J. D. Thomas Coal Co., at Nacmine, near Drumheller, was caused through a fall of rock in a crosscut. He was loading coal at the face of a crosscut off 10 east entry when a large piece of rock fell from the roof striking him on the head. Neck broken and head crushed, death being instantaneous.

The fatal accident which occurred to Steve Huenlak, miner, on Sept. 3rd in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., Coleman, was caused through a fall of coal. He was working in 63 pillar No. 3 level when a piece of coal fell from the side of the pillar striking him on the back and leg. Simple fracture right leg, back bruised and internal injuries, from the effects of which he died in Coleman Hospital on Sept. 8th.

The fatal accident which occurred to Francis Lote, examiner, and Fred Jones, pumpman, on Sept. 19th in the mine operated by the Hillcrest Collieries, Ltd., at Hillcrest, was caused through an explosion. Lote was inspecting the places to be worked on the night shift and Jones was attending the pumps, when an explosion occurred which killed both men, Jones' body being found on No. 2 slope 1,400 feet from the entrance, having been overcome by carbon monoxide poisoning. Lote's body was found badly shattered on No. 6 South level, he having been caught by the full force of the explosion.

The fatal accident which occurred to A. McLeod, roperider, on Oct. 2nd in the mine operated by the Rose-Deer Coal Mining Co., Ltd., at Wayne, was caused through his being crushed between cars and timber. He was switching a trip of loaded cars from No. 7 north onto main entry when the first car became derailed, crushing him against the timbers. Right hip badly crushed, lung injured, also internal injuries, from the effects of which he died in the hospital on Oct. 3rd.

The fatal accident which occurred to D. L. Kidman, box car loader engineer, on Oct. 3rd at the mine operated by the Rosedale Coal Co., Ltd., at Rosedale, was caused through his being crushed between box car loader and car. He was going to do some repairs to the loading chute, but before commencing the repairs it was necessary to load some coal which was in the chute. He had finished doing this, and was in the act of stepping out of the box car when a string of 4 box cars got out of the brakeman's control and bumped the car he was in, crushing him between the loader arm and car door frame. Right leg badly crushed below knee, 3rd and 4th fingers on right hand severed. He died from the effects of the accident on October 7th, 1926.

The fatal accident which occurred to Nick Peitch, brusher, on Oct. 10th in the mine operated by The Western Gem Coal Co., Ltd., near Drumheller, was caused through a fall of rock. He was helping another miner to brush the roof in No. 26 room No. 8 East entry when a fall of rock occurred which buried him, causing instant death.

The fatal accident which occurred to John Forbes, driver, on Oct. 16th in the mine operated by the Mountain Park Coll., Ltd., at Mountain Park, was caused through his falling in front of a trip of loaded cars. He was driving a spike steam hauling a trip of loaded cars on No. 2 East entry No. 3 slope. He had been walking behind his team, and turned to step onto the bumper, but missed the bumper and fell in front of the trip. He was found dead under the car, his spine and skull having been fractured, death being instantaneous.

The fatal accident which occurred to Ralph Pooley, miner, on November 4th in the mine operated by the Palisade Collieries, Ltd., at Three Hills, was caused through a fall of rock. He was working in No. 1 room 3rd East entry when a large piece of rock fell from the roof striking him on the back, doubling him up. Fracture of right leg and internal injuries, from the effects of which he died 18 hours later.

The fatal accident which occurred to James Cameron, machine man's helper, on Nov. 15th in the mine operated by the Newcastle Junior Mining Co., Ltd., Drumheller, was caused through a fall of rock. He was helping on an electric coal-cutting machine when a fall of rock occurred, knocking him down and partially burying him. He was crushed and injured internally, and died from shock and internal hemorrhage 10 hours later in the Drumheller Hospital.

The fatal accident which occurred to Joseph Vandermeer, miner, on Nov. 18th in the mine operated by the Bighorn & Saunders Creek Coll., Ltd., at Saunders, was caused through a fall of rock. He and his brother Harry Vandermeer were working at the face of No. 1 skip No. 2 slope when a fall of rock occurred striking and partially burying both men. Joseph Vandermeer received fracture of thigh, tibia and fibula on left side, also right tibia and abrasions to back. He died from the effects of shock in the hospital at Nordegg about 9 hours later.

The fatal accident which occurred to John Morusirch, miner, on November 18th in the mine operated by the J. D. Thomas Coal Co., at Nacmine, near Drumheller, was caused through a fall of bone coal. He was working at the face of No. 1 entry No. 5 seam when a large piece of bone coal fell onto him. Fractured pelvis and injuries to spine, from the effects of which he died in the Drumheller Hospital on November 20th, 1926.

The fatal accident which occurred to Mike Anslova, miner, on Nov. 23rd, in the mine operated by the Fraser-MacKay Coll., Ltd., near Clover Bar, was caused through a fall of rock. He was loading coal in a pillar off 2 north entry when a fall of rock occurred, striking him on the back. He received fractured ribs which caused internal injuries, from the effects of which he died in the Royal Alexandra Hospital 12 hours later.

The fatal accident which occurred to Nick Pyrozyk, laborer, on Dec. 7, at the mine operated by the Great West Coal Co., Ltd., Aerial, was caused through his being struck by an empty car. He was oiling the wheels of empty cars at the entrance to the mine. A full trip was being hauled out of the entry onto the landing. This trip over-ran the usual stopping place, and got foul of the return aerial track bringing empty cars back from the tippie. The loaded cars struck the empty and derailed the carrier, throwing it across to the empty track where Pyrozyk was oiling cars, striking him on the head and breaking his neck, killing him instantly.

The fatal accident which occurred to Thomas Rock, miner, on Dec. 10th in the mine operated by the Canmore Coal Co., Ltd., at Canmore, was caused through a fall of rock. He, along with his partner, was loading coal in 18 crosscut 23 jig, No. 1 Morris gangway, when a fall of top coal occurred, striking Rock on the back and shoulders, causing fracture of left forearm and thigh, also severe internal injuries, from the effects of which he died almost immediately.

The fatal accident which occurred to Thos. Roddy, driver, on Dec. 17th in the mine operated by the Caledonian Collieries, Ltd., Drumheller, was caused by his falling in front of a loaded car. He was driving a horse hauling a loaded car up a grade, and in some manner fell off the car and was crushed between the car and rib. He was alone when the accident occurred, and was found doubled up between the car and rib, his neck having been broken.

The fatal accident which occurred to John Winchowski on Dec. 22nd in the mine operated by the foothills Collieries, Ltd., at Foothills A. C. B., was caused through a fall of coal. He was, along with his partner, working in No. 11 pillar No. 3 north entry. They had fired a shot which did not bring down all the coal. The examiner instructed him to drill a hole in the coal, and he would return later and fire a shot in same. He was called back shortly after leaving, and found Winchowski under a heavy fall of coal. It would appear that he had gone under the coal for some reason when it fell onto him. He received injuries to right leg and arm, also fracture of pelvis, from the effects of which he died nine hours later.

The fatal accident which occurred to F. W. Brereton on Dec. 27th in the mine operated by the Western Gem Coal Co., Ltd., near Drumheller, was caused through his being crushed between loaded cars and the side of entry. He was driving a horse hauling two loaded cars on No. 7 face entry which had a slight downgrade. For some reason he got between the cars and rib on the wrong side, and was crushed. He was dead when found.

The explosion which occurred on Nov. 23 in the mine operated by the McGillivray Creek Coal & Coke Co., Ltd., near Coleman, whereby ten persons lost their lives, was caused by an explosion of gas and coal dust, the initial cause of which has not as yet been ascertained. The explosion started fires in the lower workings which necessitated the flooding of same.

The fatal accident which occurred to James McGregor, driver, on Aug. 23rd, in the mine operated by the Mid-West Collieries, Ltd., Drumheller, was caused through his being struck on the foot by a piece of timber. He was replacing a derailed car on the track, using a prop as a pry for the purpose. The timber slipped and struck him on the instep, bruising same; the bruise became infected and blood poisoning set in. He died from the effects of same in the Drumheller Hospital on Oct. 11th, 1926.

TABLE SHOWING ACCIDENTS AS THEY OCCURRED BY MONTHS  
DURING THE YEAR 1926.

Months	Above Ground				Below Ground				Total above and below ground
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	
January .....	...	...	2	2	2	6	9	17	19
February .....	...	...	...	...	1	4	10	15	15
March .....	1	...	1	2	1	3	5	9	11
April .....	...	...	3	3	1	4	5	10	13
May .....	...	1	3	4	2	1	4	7	11
June .....	...	...	2	2	2	6	2	10	12
July .....	...	...	...	...	...	4	6	10	10
August .....	...	2	...	2	2	6	8	16	18
September .....	...	1	3	4	3	3	9	15	19
October .....	1	2	2	5	3	10	15	28	33
November .....	...	...	2	2	15	5	12	32	34
December .....	1	2	4	7	4	7	12	23	30
Total .....	3	8	22	33	36	59	97	192	225

Tabulated List of Accidents occurring in the Province above and below ground during the year 1926.

Cause	Fatal		Serious		Slight		Total	
	Above	Below	Above	Below	Above	Below	Above	Below
Haulage .....	2	6	2	19	1	27	5	52
Fall of rock .....	...	8	...	18	...	19	...	45
Falls of coal .....	...	8	...	10	...	11	...	29
Explosion of gas .....	...	13	...	1	...	3	...	17
Shot-firing .....	...	...	...	1	...	6	...	7
Electricity .....	...	...	...	1	...	9	...	10
Chute accidents .....	...	1	...	...	...	1	...	2
Timbering .....	...	...	...	4	...	5	...	9
Shaft accidents .....	...	...	1	...	...	1	1	1
Mining and Loading coal .....	...	...	...	1	...	7	...	8
R.R. Cars .....	1	...	2	...	2	...	5	...
Tipple accidents .....	...	...	1	...	7	...	8	...
Miscellaneous .....	...	...	2	4	12	8	14	12
Total.....	3	36	8	59	22	97	33	192



Tabulated List of Accidents occurring in the Province above and below ground for the year 1926, classified according to the Area in which they occurred:

Name of Area	Fatal		Serious		Slight		Total		Total above and below
	Above	Below	Above	Below	Above	Below	Above	Below	
Ardley .....	....	....	....	....	....	1	....	1	1
Big Valley .....	....	....	....	....	....	1	....	1	1
Brule .....	....	1	....	1	1	....	1	2	3
Camrose .....	....	1	....	1	....	1	....	1	1
Carbon .....	....	1	....	1	....	1	....	1	1
Cascade .....	....	1	....	1	2	6	2	8	10
Champion .....	....	1	....	....	....	1	....	1	1
Coalspur .....	1	1	2	2	3	2	6	5	11
Crow's Nest .....	....	15	1	13	1	6	2	34	36
Drumheller .....	2	10	2	19	6	21	10	50	60
Edmonton .....	....	2	....	6	1	22	....	30	31
Gleichen .....	....	....	....	1	....	....	....	1	1
Lethbridge .....	....	....	....	3	....	....	....	13	14
Mountain Park .....	....	1	....	3	1	9	....	13	14
Nordegg .....	....	2	2	3	7	....	1	12	14
Pekisko .....	....	....	....	4	1	5	....	9	10
Pembina .....	....	....	....	1	....	1	....	2	2
Pincher .....	....	....	....	1	1	1	1	1	2
Redcliff .....	....	....	1	....	....	....	....	2	2
Saunders .....	....	1	....	1	2	5	2	7	9
Sheerness .....	....	1	....	....	....	....	....	1	1
Taber .....	....	....	....	2	3	6	3	8	11
Total.....	3	36	8	59	22	97	33	192	225



	2	3	12	15	64	128
Electric coal-cutting machine, caught by chain .....					1	2
Electric coal-cutting machine, band jammed by jack .....					5	6
Electric coal-cutting machine, shock from shot circuit in cable .....					3	3
Shaft accident, slipped on cage when being hoisted .....					1	1
Struck by flying coal from pick while undermining .....					1	1
Slipped on entry .....					1	1
Loading rock on entry piece, fell on foot .....					1	1
Loading coal which broke and fell on foot .....					2	2
Moving cars slipped and struck ribs .....					2	2
Slipped while boring hole .....					1	1
Barring down coal, struck by bar .....					1	1
Driving spike, which flew and hit him in the eye .....					1	1
Emptying mine car, hand caught by door .....					1	1
Cutting timber, hand cut by axe .....					2	2
Fall of timber when setting same .....					1	1
Moving timber which rolled .....					1	1
Unloading equipment .....					2	2
Kicked by horse .....					1	1
Box car loader .....					1	1
Slipped and fell onto nail in board .....					1	1
Struck by door in fan airlock .....					1	1
R.R. cars, caught between car and loader .....					1	1
R.R. cars, foot caught in coupling .....	1					1
R.R. cars, falling off top of car .....		1				1
Struck by coal falling off tipple .....					1	1
Tipple machinery, hand caught in elevator .....					1	1
Tipple machinery, slipped and fell on tipple .....					2	2
Tipple machinery, collapse of tipple .....					1	1
Horse haulage, foot caught when replacing derailed car .....					1	1
Total .....	2	3	12	15	64	128

## SUB-BITUMINOUS

Cause	Above Ground			Below Ground			Total
	Fatal	Serious	Slight	Fatal	Serious	Slight	
Rope baulage, caught between chute and top of car.....	1	.....	.....	.....	1	.....	1
Steam locomotive haulage, caught by derailed cars .....	.....	.....	.....	.....	2	.....	1
Fall of rock at face of room .....	.....	.....	.....	1	.....	1	4
Fall of rock at face of entry .....	.....	.....	.....	1	1	.....	2
Fall of coal in pillar workings .....	.....	.....	.....	.....	.....	2	1
Loading coal, hand caught between car and coal.....	.....	.....	.....	.....	.....	.....	2
Loading coal, slipped and fell on coal .....	.....	.....	.....	.....	.....	1	1
Ignition of gas by open light .....	.....	.....	.....	.....	.....	1	1
Compressed air coal cutter, setting up machine, fell on foot.....	.....	.....	.....	.....	1	.....	1
Moving timber which rolled onto leg .....	.....	.....	.....	.....	.....	.....	1
Fell while putting up timber .....	.....	.....	.....	.....	.....	1	1
Burnt by ignition of carbide gas .....	.....	1	.....	.....	.....	.....	1
Surface caging struck by car .....	.....	.....	.....	.....	.....	.....	1
R.R. car, fell off car with door on top .....	.....	1	.....	.....	.....	.....	1
Steam shovel, caught in gears .....	.....	.....	.....	.....	.....	.....	1
Slipped onto engine in power house .....	.....	.....	.....	.....	.....	.....	1
Jacking up track, struck by jack .....	.....	.....	.....	.....	.....	.....	1
Struck by piece of iron in blacksmith shop .....	.....	.....	.....	.....	.....	.....	1
Loading box cars, slipped and fell on coal .....	.....	.....	.....	.....	.....	.....	1
Total .....	1	2	5	2	5	9	24

## BITUMINOUS

Rope haulage, struck by derailed car .....	.....	.....	.....	1	1	2
Rope haulage, struck by rope slipping off pulley .....	.....	.....	.....	1	1	1
Rope haulage, fell off trip on slope .....	.....	.....	.....	1	.....	1
Rope haulage, (McGinty) struck by car .....	.....	.....	.....	.....	1	1
Rope haulage, (McGinty) foot caught between rope and post.....	.....	.....	.....	1	.....	1
Compressed air locomotive haulage, hand caught while coupling .....	.....	.....	.....	.....	.....	1
Compressed air locomotive haulage, struck by locomotive .....	.....	.....	.....	.....	.....	1
Compressed air locomotive haulage, slipped and fell in front of cars.....	.....	.....	.....	1	.....	1
Compressed air locomotive haulage, foot crushed between cars .....	.....	.....	.....	1	.....	1
Compressed air locomotive haulage, hand crushed when coupling .....	.....	.....	.....	.....	.....	1
Horse haulage, caught between cars and timber .....	.....	.....	.....	.....	.....	1
Horse haulage, caught between cars and timber .....	.....	.....	.....	.....	.....	1
Horse haulage, struck on arm by harness buckle .....	.....	.....	.....	.....	3	3
Horse haulage, struck on arm by harness buckle .....	.....	.....	.....	1	.....	1
Horse haulage, fell in front of loaded trip .....	.....	.....	1	.....	.....	1

Manual haulage, fell under cars on tippie .....	1	.....	.....	.....	.....	1
Manual haulage, replacing derailed car, struck side .....	.....	.....	.....	.....	.....	1
Fall of rock at face of entry .....	.....	.....	.....	.....	.....	1
Fall of rock in pillar workings .....	.....	.....	.....	.....	3	1
Fall of rock while timbering .....	.....	.....	.....	.....	1	1
Fall of coal at face of room .....	.....	.....	.....	.....	1	1
Fall of coal at face of room .....	.....	.....	.....	.....	2	8
Fall of coal in pillar workings .....	.....	.....	.....	.....	3	8
Explosion of gas and coal dust .....	.....	.....	.....	.....	12	14
Shot-firing, drilling into miss-shot .....	.....	.....	.....	.....	.....	2
Timbering, struck by timber when erecting same .....	.....	.....	.....	.....	2	2
Timbering, slipped while timbering .....	.....	.....	.....	.....	1	1
Falling into chute .....	.....	.....	.....	.....	1	1
Chute loading, caught between car and chute .....	.....	.....	.....	.....	.....	2
Fell on top of cave .....	.....	.....	.....	.....	.....	1
Unloading timber from mine cars .....	.....	.....	.....	.....	.....	1
Tippie machinery, arm caught in belt .....	.....	.....	.....	.....	1	1
Tippie, slipped on tippie .....	1	.....	.....	.....	.....	1
Coke ovens, slipped off trestle .....	.....	.....	.....	.....	.....	1
Timber, cutoff saw, fingers caught by saw .....	1	.....	.....	.....	.....	1
Slipped in wash-house .....	.....	.....	.....	.....	.....	1
Kicked by horse .....	.....	.....	.....	.....	.....	1
Slipped while carrying pump repair parts .....	.....	.....	.....	.....	.....	1
Total .....	3	5	19	22	24	73



[illegible]

## SUB-BITUMINOUS FIELD

Sterling Collieries, Ltd.	1	1	2	4	...	...
Foothills Collieries, Ltd.	...	...	1	1	...	1
Balkan Coal Co., Ltd.	...	...	...	...	2	2
Saunders Ridge Coal Co., Ltd.	...	1	...	1	...	2
Bryan Coal Co., Ltd.	...	...	...	...	1	1
Fish Creek Coal Co., Ltd.	...	...	...	...	1	1
Thos. Tonge	...	...	...	...	1	2
Higham & Saunders Creek Coll., Ltd.	...	...	...	...	1	2
Saunders West Coll., Ltd.	...	...	1	1	...	2
Alexo Coal Co., Ltd.	...	...	1	1	5	1
Total.....	1	2	5	8	9	16
						24

# BITUMINOUS FIELD

Blue Diamond Coal Co., Ltd.	Brule	...	...	1	1	1	1	...	2	3
Canmore Coal Co., Ltd.	Cascade	...	...	2	2	1	1	...	3	10
Hillcrest Collieries, Ltd.	Crow's Nest	...	...	...	...	2	2	...	4	4
West Can. Coll., Ltd., Bellevue	Crow's Nest	...	...	...	...	...	...	1	4	4
International Coal & Coke Co., Ltd.	Crow's Nest	...	1	1	2	3	3	...	6	8
McGillivray Creek Coal & Coke Co., Ltd.	Crow's Nest	...	...	...	...	...	12	...	19	19
West Can. Coll., Ltd., Greenhill	Crow's Nest	...	...	...	...	...	...	1	1	1
Mountain Park Collieries, Ltd.	Mountain Park	...	1	...	1	...	1	...	1	7
Cadomin Coal Co., Ltd.	Mountain Park	...	1	...	1	...	1	...	5	5
Luscar Coll., Ltd.	Mountain Park	...	...	...	...	...	1	...	2	2
Braceau Collieries, Ltd.	Nordegg	...	...	1	1	...	...	5	9	10
Total		...	3	5	8	19	22	24	65	73

## LIST OF PROSECUTIONS UNDER THE MINES ACT DURING 1926

Mine in which Contravention was Committed	Description of Defendant	Offence Charged	Result of Proceedings	Penalty	Costs
John Suran .....	Owner .....	Failed to pay wages fortnightly .....	Convicted .....	Fined \$1.00, ordered to pay wages .....	\$4.45
Banner Coal Co., Ltd. ....	Operator .....	Failed to pay wages to employees .....	Convicted .....	Fined \$25.00 .....	1.75
Midland Coal Min. Co., Ltd. ....	Miner .....	Had in his possession matches, tobacco and cigarette paper .....	Convicted .....	Fined \$10.00, or 1 month .....	3.75
Royal Lethbridge Collieries .....	Operator .....	Employed persons without second exit .....	Convicted .....	Fined \$10.00 .....	3.75
John Suran .....	Owner .....	Failed to pay wages fortnightly .....	Convicted .....	Fined \$1.00, and ordered to pay wages .....	4.45
Midland Coal Min. Co., Ltd. ....	Miner .....	Had in his possession matches, cigarette paper and part of cigarette .....	Convicted .....	Fined \$25.00, or 1 month .....	4.25
Canadian Dinant Coal Co., Ltd. ....	Cager .....	Did unlawfully and without excuse fail to cage persons consistent with safety whilst being kept in charge of the shaft bottom .....	Convicted .....	Fined \$10.00 .....	1.75
J. I. Carmichael .....	Owner .....	Failed to pay wages .....	Convicted .....	Fined \$25.00 .....	2.50
Kleenbryn Coll., Ltd. ....	Owner .....	Operated without having an overman in daily charge of mine .....	Convicted .....	Fined \$5.00 .....	1.75
E. P. Plowe .....	Owner .....	Failed to have mine under charge of an overman .....	Convicted .....	Fined \$1.00 .....	4.25
George Bourne .....	Operator .....	Failed to send plan of abandoned mine to Minister .....	Convicted .....	No fine .....	2.25
F. P. Plowe .....	Owner .....	Failed to notify District Inspector of re-opening mine .....	Convicted .....	Fined \$1.00 .....	39.55
F. DuRocher .....	Owner .....	Failed to pay wages every two weeks .....	Convicted .....	Fined \$1.00 .....	.....
F. DuRocher .....	Owner .....	Failed to examine and initial all daily report books .....	Convicted .....	Fined \$1.00 .....	.....
F. DuRocher .....	Owner .....	Did operate a mine without it being under daily charge of an overman .....	Convicted .....	Fined \$5.00 .....	.....
McGillivray Creek Coal & Coke Co., Ltd. ....	Bottom Man No. 3-4 Ldgs. ....	Did damage electric lamp underground in mine, property of owner .....	Convicted .....	Fined \$10.00, or 30 days hard labor .....	2.00
McGillivray Creek Coal & Coke Co., Ltd. ....	Bottom Man No. 3-4 Ldgs. ....	Did assault J. Petruna while underground at said mine .....	Convicted .....	Fined \$25.00, or 30 days hard labor .....	15.00
Atlas Coal Co., Ltd. ....	Mine Manager .....	Did use in the lower seam of the mine a lamp other than a locked safety lamp .....	Convicted .....	Fined \$50.00 .....	2.25
Atlas Coal Co., Ltd. ....	Mine Manager .....	Failed to examine or have examined within 3 hours of work that part of mine to be worked and roadways leading thereto .....	Convicted .....	Fined \$50.00 .....	2.25
Atlas Coal Co., Ltd. ....	Mine Manager .....	Failed to have produced in the mine an adequate amount of ventilation to dilute and render harmless noxious gases .....	Convicted .....	Fined \$100.00 .....	2.25



Atlas Coal Co., Ltd.	Mine Manager	Failed to measure or cause to be measured at least once a week the amount of ventilation passing in the mine	Convicted	Fined \$50.00	2.25
Formerly A. Dino & Co.	Engineer	Did enter mine to pump water, the place at the pump and roadway leading thereto not having been examined by a competent person and reported to be safe	Convicted	Fined \$5.00	8.55
Atlas Coal Co., Ltd.	Surface Laborer	Unlawfully passed beyond a fence or danger signal without authority of manager, overman or examiner	Convicted	Fined \$10.00	4.25
Atlas Coal Co., Ltd.	Owner	Did commit an act likely to cause danger to mine or any person in that he caused G. Bigelow to pass beyond a fence and danger signal erected at the mine	Convicted	Fined \$100.00	6.05
Canadian Coal Co., Ltd.	Underground workmen, 22 men	They did enter the mine for the purpose of working before the part of the mine and roadways thereto had been reported to them as safe	Convicted	Fined \$5.00 each	2.90 each
Canadian Coal Co., Ltd.	Overman	As overman neglected to be in charge of underground workings on July 16, 1926	Convicted	Fined \$15.00	2.90
Canadian Coal Co., Ltd.	Overman	As overman neglected to inspect that part of mine to be worked as far as safety and ventilation was concerned	Convicted	Fined \$15.00	2.90
Western Commercial Co., Ltd.	Miner	Failed to safely support roof and take down dangerous pieces of loose material in his working place at Western Commercial Co., Ltd.	Convicted	Fined \$10.00	4.25
Western Gem Coal Co., Ltd.	Miner	Did commit an act likely to cause danger to himself by entering room full of powder smoke without an excuse for doing so	Convicted	Fined \$5.00	1.75
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Western Gem Coal Co., Ltd.	Miner	Failed to set sufficient timbers to safely support the roof of his working place	Convicted	Fined \$5.00	5.00
Griffith & Scott	Engineer	Firing shots in the mine without authority	Convicted	Fined \$5.00	7.00
Griffith & Scott	Miner	Taking explosive into mine open and leaving it overnight	Convicted	Fined \$5.00	7.00
Griffith & Scott	Overman	Not having proper report books at mine and no copy of Mines Act posted up at mine	Convicted	Fined \$5.00	7.00
Blue Diamond Coal Co., Ltd.	Miner	Did have in his possession while underground, matches, cigarette papers and tobacco cigarette	Convicted	Fined \$25.00	4.50

LIST OF PROSECUTIONS UNDER THE MINES ACT DURING 1926—(Continued)

Mine in which Contravention was Committed	Description of Defendant	Offence Charged	Result of Proceedings	Penalty	Costs
E. Holleger Banner Coal Co., Ltd.	Overman Foreman	Failed to post Mines Act and copy of daily report..	Convicted	Fined \$1.00	\$2.50
		Operating mine without having the necessary certificate			
Can. Pac. Dept. Nat. Resources	Miner	Riding on cars without permission of the manager.	Convicted	Fined \$1.00	5.00
Mitchinson & Eastwood	Miner	Acted as overman without certificate or authority.	Convicted	Fined \$3.00	3.25
Mitchinson & Eastwood	Miner	Entering mine before same was inspected.	Convicted	Fined \$5.00	3.00
Leland Coal Co., Ltd.	Miner	Went into place where shot had missed without authority of official	Convicted	Fined \$5.00	3.00
Excelsior Coll., Ltd.	Miner	Failed to see that all persons were out of reach of danger from probable effect of firing a shot in places adjoining his own place.	Convicted	Fined \$5.00	2.00
J. D. Thomas Coal Company	Miner	Did have on him lucifer matches for striking a light below ground in the J. D. Thomas mine.	Convicted	Fined \$25.00	9.75
J. D. Thomas Coal Company	Miner	Where safety lamps are required to be used. Failed to set sufficient timber to safely support the roof of his working place, No. 1 east entry J. D. Thomas Mine	Convicted	Fined \$20.00	5.90
Alberta Canadian Coll., Ltd.	Owner	Did fail to pay wages when due to workmen.	Convicted	Fined \$5.00	4.55
Luscar Collieries, Ltd.	Miner	Did have a lucifer match in the mine operated by the Luscar Coll., Ltd.	Convicted	Fined \$50.00	6.30
J. K. Hamilton	Owner	Operated mine without overman in charge.	Convicted	Fined \$20.00	5.90
Northern Alberta Coal Mines, Ltd.	Operator	Did fail to pay wages when due to workmen.	Convicted	Fined \$5.00	2.75
			Convicted	Fined \$100.00	10.55

The following table shows the number of Mines opened, abandoned, and re-opened according to Areas and kind of Coal, during the year:

Areas		Character of Coal	No. of Mines in operation 31/12/26	Mines opened during year	Mines abandoned during year	Mines re-opened during year	Mines closed but not abandoned	Name and Address of District Inspector of Mines
Name	Number							
Ardley .....	1	Domestic .....	11	1	2	...	4	John Crawford, Camrose, Alta., Teleph. No. 72.
Big Valley .....	2	Domestic .....	7	...	3	...	1	
Camrose .....	5	Domestic .....	8	...	2	...	...	
Carbon .....	6	Domestic .....	20	1	1	1	4	
Castor .....	8	Domestic .....	43	12	5	3	7	
Halcourt .....	18	Domestic .....	3	...	...	...	...	
Nordegg .....	25	Bituminous .....	1	...	...	...	...	
Saunders .....	36	Sub-Bituminous .....	3	...	...	...	...	
Sexsmith .....	37	Domestic .....	...	...	...	...	1	
Valhalla .....	43	Domestic .....	...	...	...	...	...	
No Area .....	...	Domestic .....	...	1	2	...	...	
Wetaskiwin .....	45	Domestic .....	1	...	1	...	1	
Brooks .....	3	Domestic .....	2	...	...	...	...	Jos. B. DeHart, Lethbridge, Alta., Teleph. No. 325.
Champion .....	9	Domestic .....	7	1	4	...	1	
Highwood .....	19	Bituminous .....	...	...	...	...	...	
Lethbridge .....	20	Domestic .....	21	...	4	1	1	
Magrath .....	21	Domestic .....	4	1	1	...	2	
Milk River .....	22	Domestic .....	4	...	1	1	3	
Pakowki .....	28	Domestic .....	6	...	1	...	...	
Pekisko .....	30	Sub-Bituminous .....	6	...	3	1	2	
Redcliff .....	34	Domestic .....	1	...	...	...	1	
Taber .....	41	Domestic .....	18	1	3	...	2	
Brule .....	4	Bituminous .....	1	...	...	...	...	Thomas Horne, Edson, Alta., Teleph. No. 35, Residence.
Coalspur .....	12	Sub-Bituminous .....	10	2	...	...	...	
Edmonton .....	15	Domestic .....	27	4	1	...	4	
Mountain Park .....	24	Bituminous .....	3	...	...	...	...	
Pembina .....	31	Domestic .....	2	...	...	...	...	
Prairie Creek .....	33	Sub-Bituminous .....	...	...	...	...	...	
Rochester .....	35	Domestic .....	...	...	...	...	...	
Smoky River .....	39	Bituminous .....	...	...	...	...	...	Jas. A. Richards, Edmonton, Alta., Teleph. No. 1089.
Cascade .....	7	Bituminous .....	2	1	1	...	...	
Clearwater .....	10	Bituminous .....	...	...	...	...	...	
Morley .....	23	Sub-Bituminous .....	...	...	1	...	...	
Pakan .....	27	Domestic .....	...	...	...	...	...	
Panther .....	29	Bituminous .....	...	...	...	...	...	
Tofield .....	42	Domestic .....	5	...	...	...	1	
Wainwright .....	44	Domestic .....	...	...	...	...	...	
Whitecourt .....	46	Domestic .....	1	...	1	...	...	Moses Johnson, Blairmore, Teleph. No. 70.
Crow's Nest .....	13	Bituminous .....	13	...	...	...	...	
Old Man .....	26	Bituminous .....	...	...	...	...	...	
Pincher .....	32	Sub-Bituminous .....	5	1	1	...	1	M. Cranston, Drumheller, Teleph. No. 413.
Drumheller .....	14	Domestic .....	29	1	3	1	5	
Empress .....	16	Domestic .....	...	...	...	...	...	
Gleichen .....	17	Domestic .....	5	1	...	...	1	
Sheerness .....	38	Domestic .....	17	2	1	...	1	
Stevenville .....	49	Domestic .....	1	...	...	...	...	
Total .....	...	...	287	33	42	8	43	

In addition to the above Mr. James A. Richards (11009 89th Ave., Edmonton) is acting in the capacity of General District Inspector of Mines, Telephone No. 32662.

## BOARD OF EXAMINERS

The constitution of the Board during the year 1926 was as follows:

As representing:

(a) The Mine Inspectorate:

John T. Stirling, Chief Inspector of Mines.

(b) Managers:

Norman Fraser, Robert Livingstone.

(c) Working Miners:

William Lammie, Evan Morgan.

Secretary: Jas. A. Richards.

Examinations were held during the year as follows: For First and Second Class Certificates of Competency, on June 9, 10 and 11, at Blairmore, Lethbridge, Edmonton, Drumheller, Nordegg and Cadomin.

For Third Class Certificates of Competency at Blairmore, Canmore, Cadomin, Edmonton and Drumheller on May 11, at Lethbridge on May 12, and at Nordegg on June 8.

For Mine Surveyors' Certificates of Competency on June 11, at Blairmore, Lethbridge, Edmonton and Drumheller.

Fourteen candidates presented themselves for examination for First Class Certificates, of whom four were successful. Sixteen candidates presented themselves for examination for Second Class Certificates, eleven of whom were successful; twenty-eight candidates presented themselves for examination for Third Class Certificates, of whom twenty were successful, and five for examination for Mine Surveyors' Certificates, of whom one was successful.

In addition to the above one candidate made application for interchange of First Class Certificate in lieu of certificate granted in British Columbia. In this connection a written examination was held in Blairmore on June 9, and the candidate also appeared before the Board at a meeting held in Calgary on July 19, and was successful in obtaining a certificate.